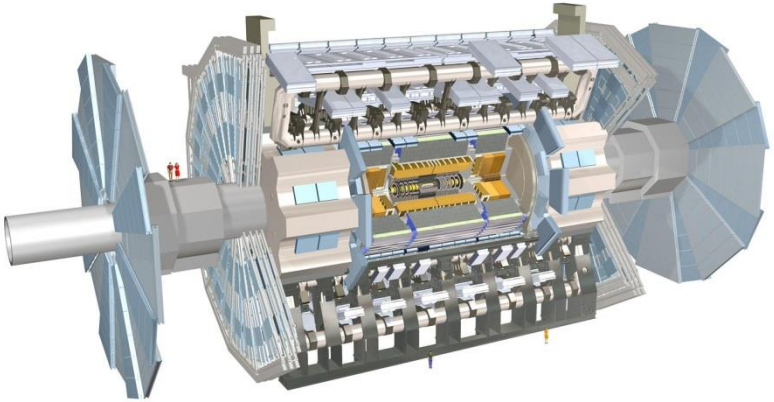
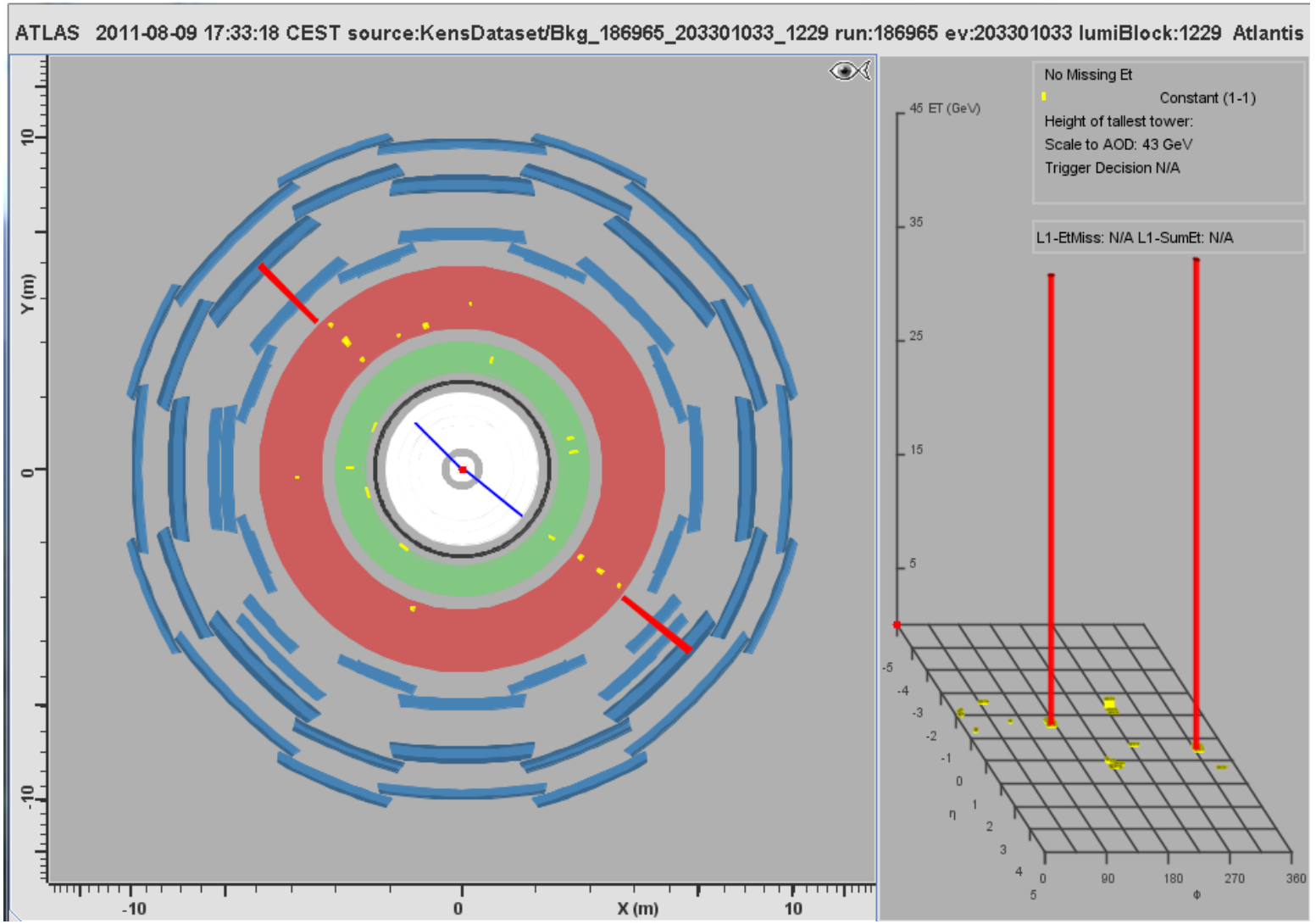
ATLAS Masterclass-in-a-box

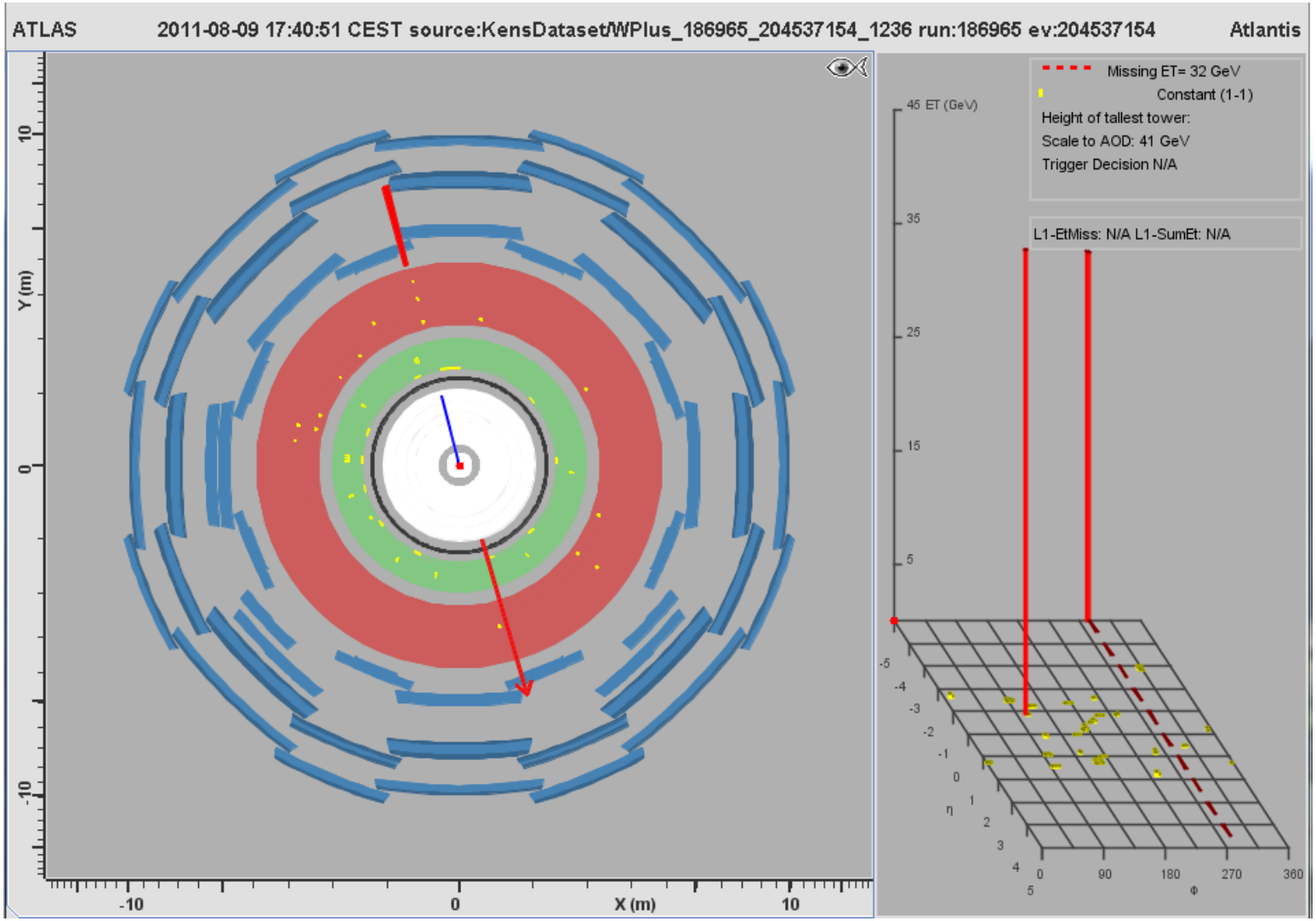


Data File 3 (Events 81-120)

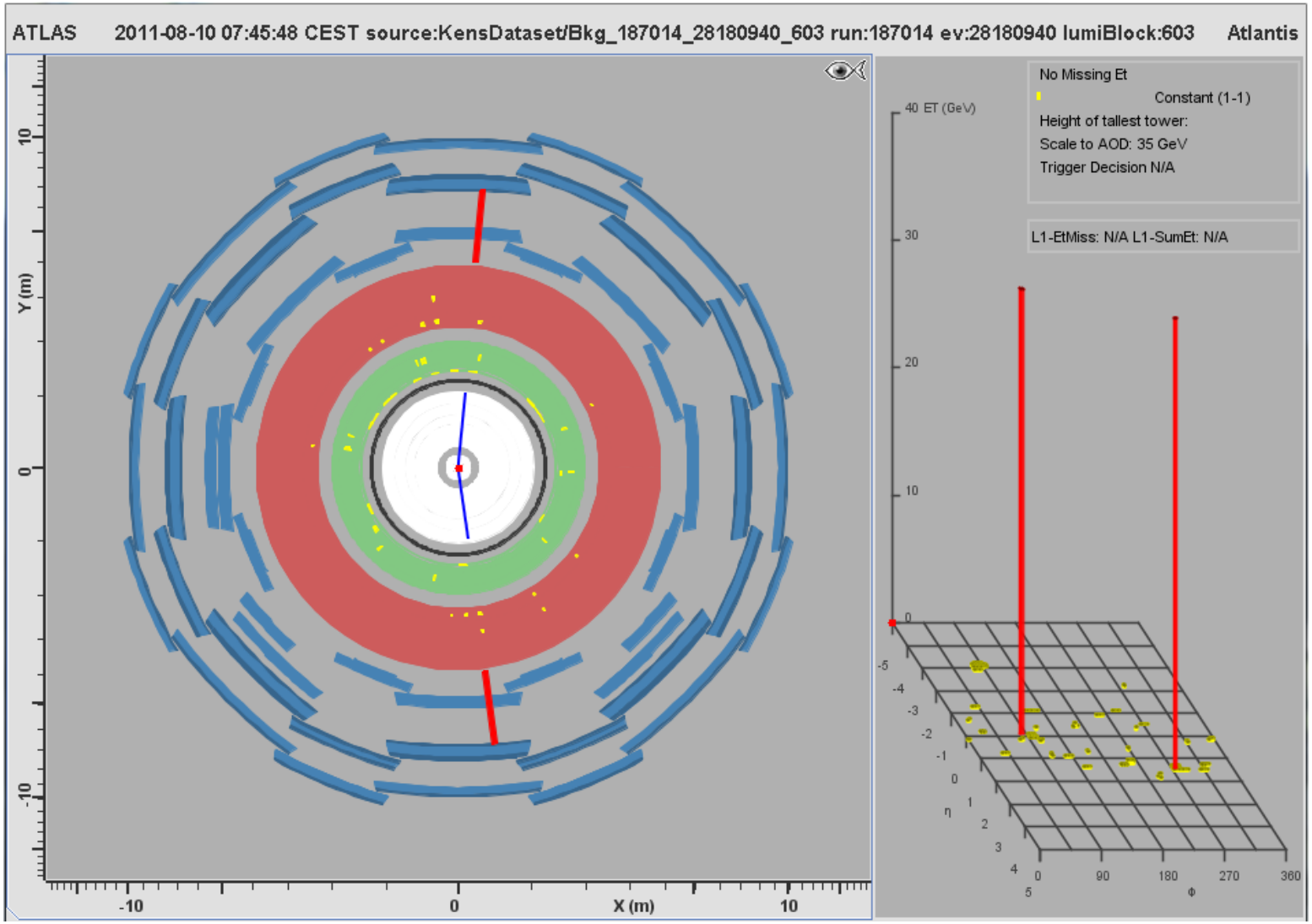
MC Event #081


ATLAS 2011-08-09 17:33:18 CEST source:KensDataset/Bkg_186965_203301033_1229 run:186965 ev:203301033 lumiBlock:1229 Atlantis
Y (m)
X (m)
-10
0
10
No Missing Et
Constant (1-1)
Height of tallest tower:
Scale to AOD: 43 GeV
Trigger Decision N/A
L1-EtMiss: N/A L1-SumEt: N/A
45 ET (GeV)
35
25
15
5
η
Φ
0
90
180
270
360

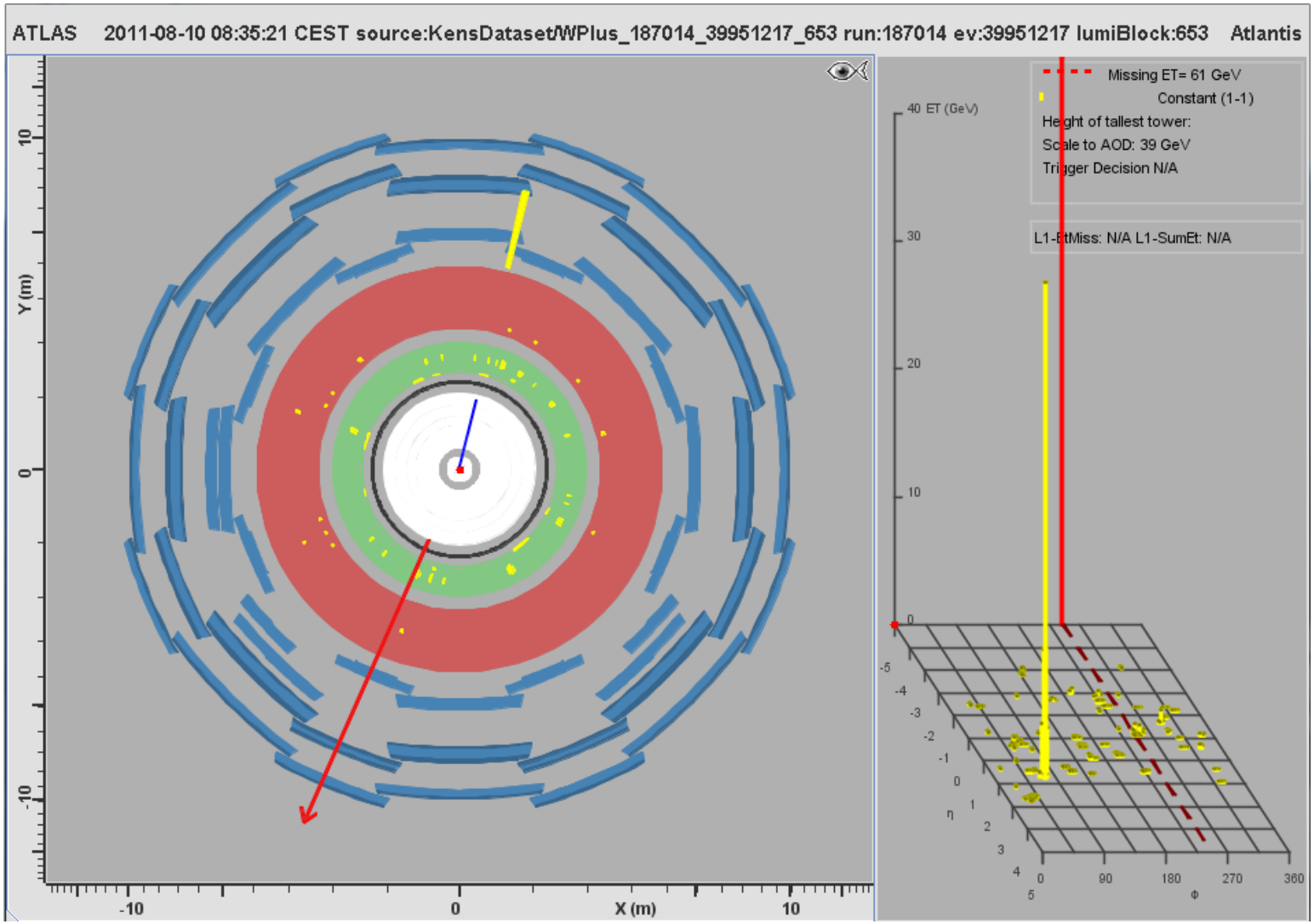
MC Event #082


ATLAS
2011-08-09 17:40:51 CEST source:KensDataset/WPlus_186965_204537154_1236 run:186965 ev:204537154
Atlantis
Missing ET= 32 GeV
Constant (1-1)
Height of tallest tower:
Scale to AOD: 41 GeV
Trigger Decision N/A
L1-EtMiss: N/A L1-SumEt: N/A
45 ET (GeV)
35
25
15
5
Y (m)
X (m)
η
Φ

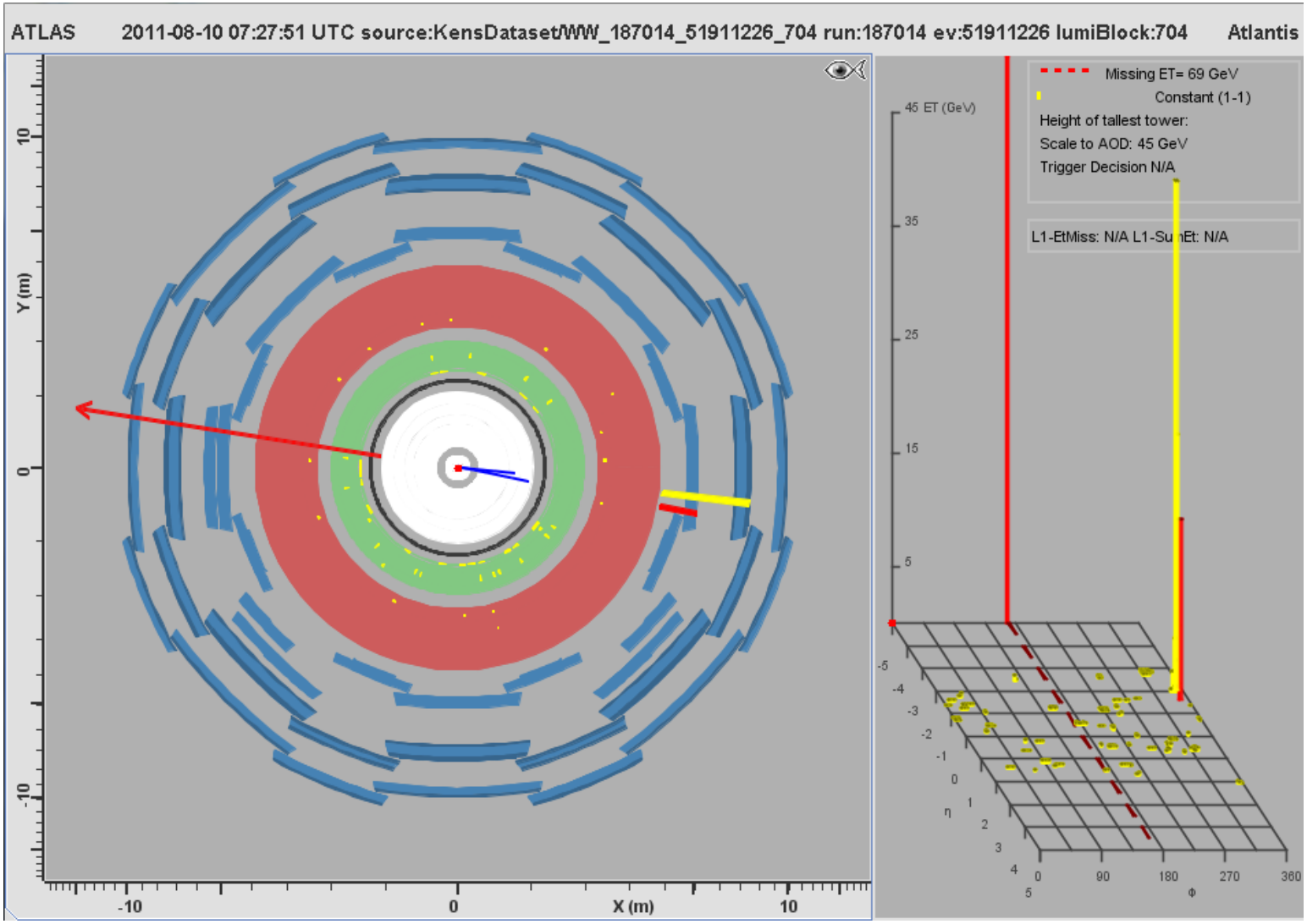
MC Event #083


ATLAS 2011-08-10 07:45:48 CEST source:KensDataset/Bkg_187014_28180940_603 run:187014 ev:28180940 lumiBlock:603 Atlantis
Y (m)
X (m)
-10
0
10
No Missing Et
Constant (1-1)
Height of tallest tower:
Scale to AOD: 35 GeV
Trigger Decision N/A
L1-EtMiss: N/A L1-SumEt: N/A
40 ET (GeV)
30
20
10
0
η
Φ
0
90
180
270
360

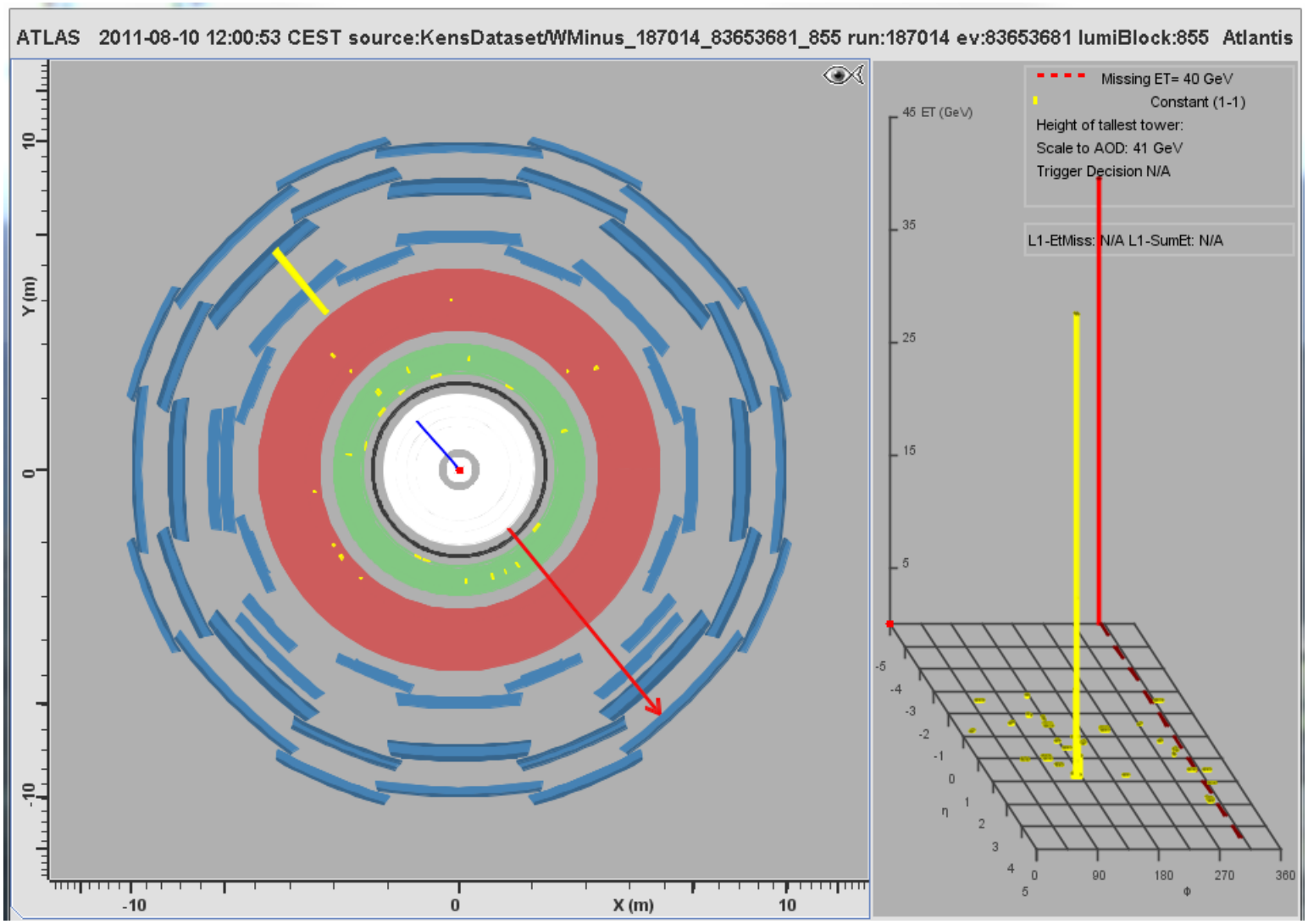
MC Event #084


ATLAS 2011-08-10 08:35:21 CEST source:KensDataset/WPlus_187014_39951217_653 run:187014 ev:39951217 lumiBlock:653 Atlantis
Y (m)
X (m)
-10
0
10
Missing ET= 61 GeV
Constant (1-1)
Height of tallest tower:
Scale to AOD: 39 GeV
Trigger Decision N/A
L1-EtMiss: N/A L1-SumEt: N/A
40 ET (GeV)
30
20
10
0
η
Φ
90
180
270
360

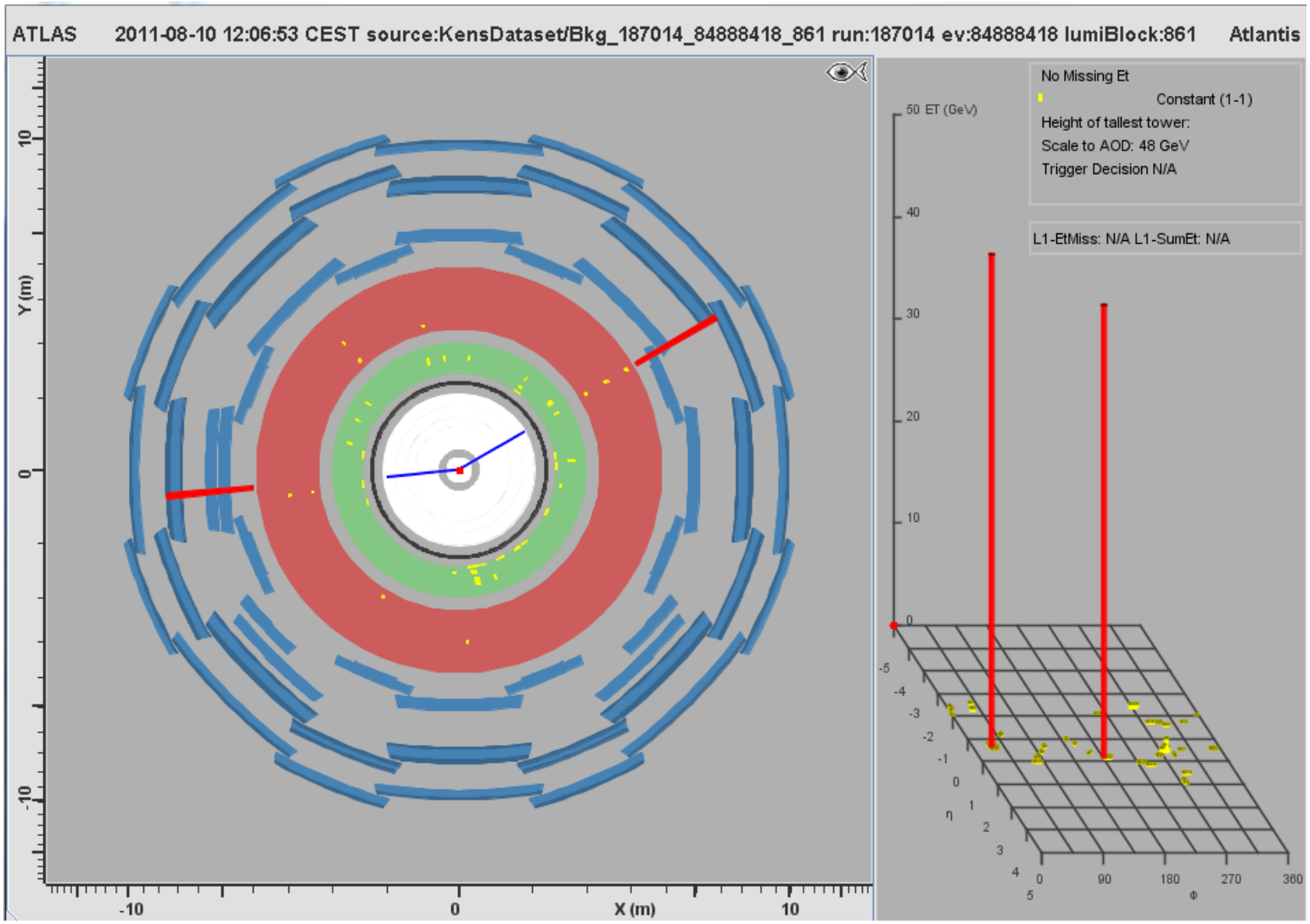
MC Event #085


ATLAS
2011-08-10 07:27:51 UTC source:KensDataset/WW_187014_51911226_704 run:187014 ev:51911226 lumiBlock:704
Atlantis
Y (m)
X (m)
-10
0
10
Missing ET= 69 GeV
Constant (1-1)
Height of tallest tower:
Scale to AOD: 45 GeV
Trigger Decision N/A
L1-EtMiss: N/A L1-SumEt: N/A
45 ET (GeV)
35
25
15
5
η
Φ
0
90
180
270
360

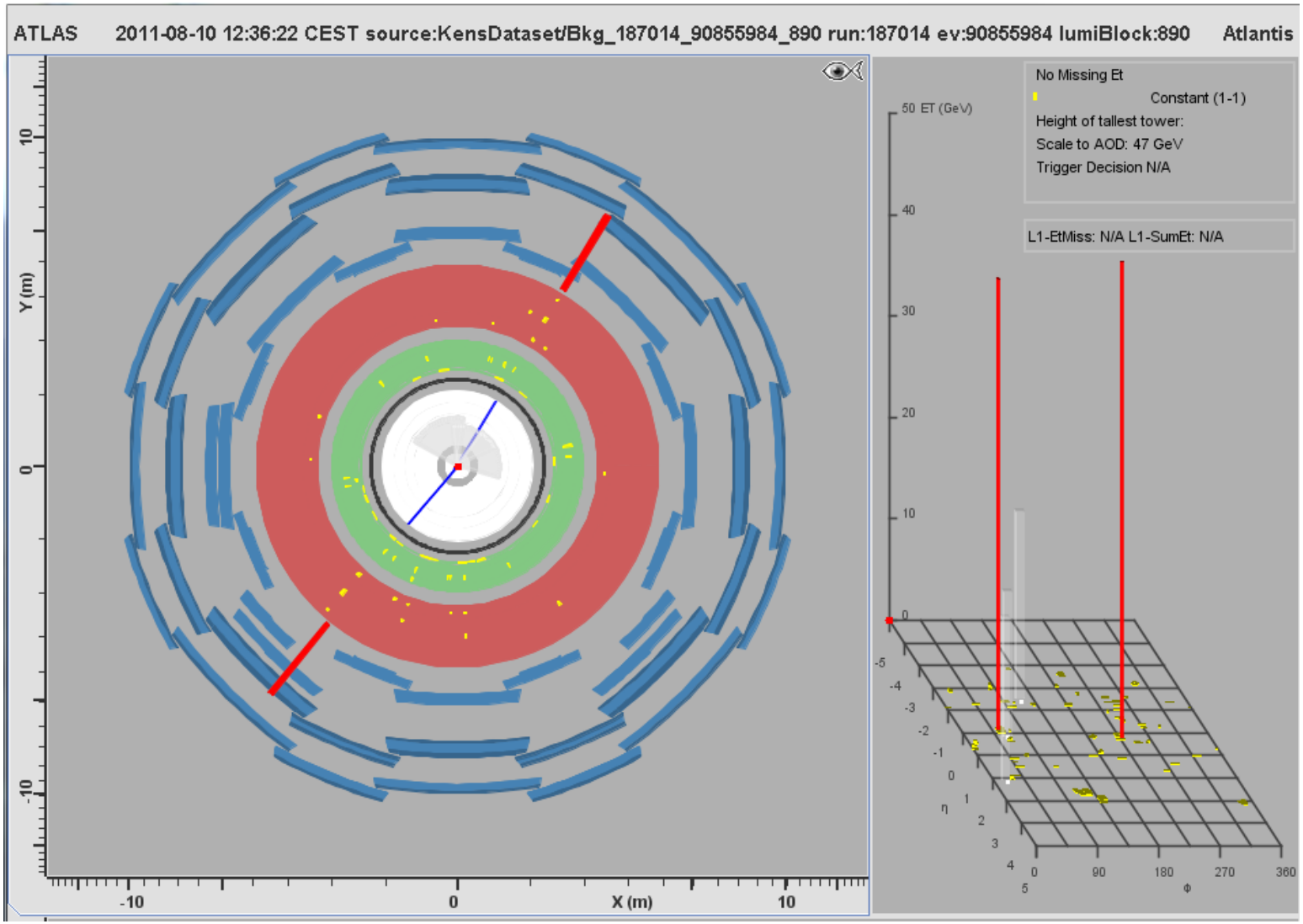
MC Event #086


ATLAS 2011-08-10 12:00:53 CEST source:KensDataset/WMinus_187014_83653681_855 run:187014 ev:83653681 lumiBlock:855 Atlantis
Y (m)
X (m)
-10
0
10
Missing ET= 40 GeV
Constant (1-1)
Height of tallest tower:
Scale to AOD: 41 GeV
Trigger Decision N/A
L1-EtMiss: N/A L1-SumEt: N/A
45 ET (GeV)
35
25
15
5
η
Φ
0
90
180
270
360

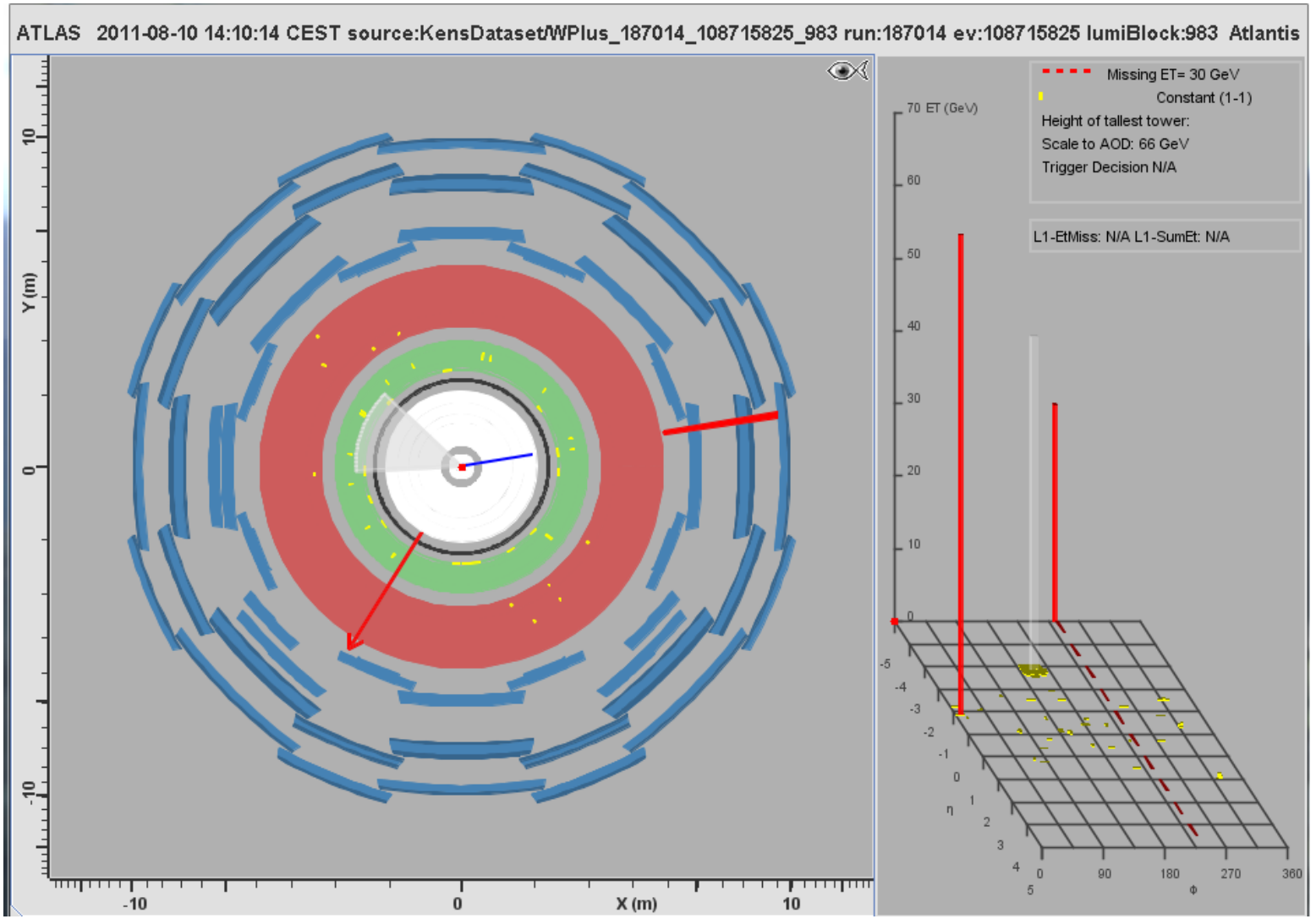
MC Event #087


ATLAS 2011-08-10 12:06:53 CEST source:KensDataset/Bkg_187014_84888418_861 run:187014 ev:84888418 lumiBlock:861 Atlantis
Y (m)
X (m)
-10
0
10
No Missing Et
Constant (1-1)
Height of tallest tower:
Scale to AOD: 48 GeV
Trigger Decision N/A
L1-EtMiss: N/A L1-SumEt: N/A
50 ET (GeV)
40
30
20
10
0
η
Φ
90
180
270
360

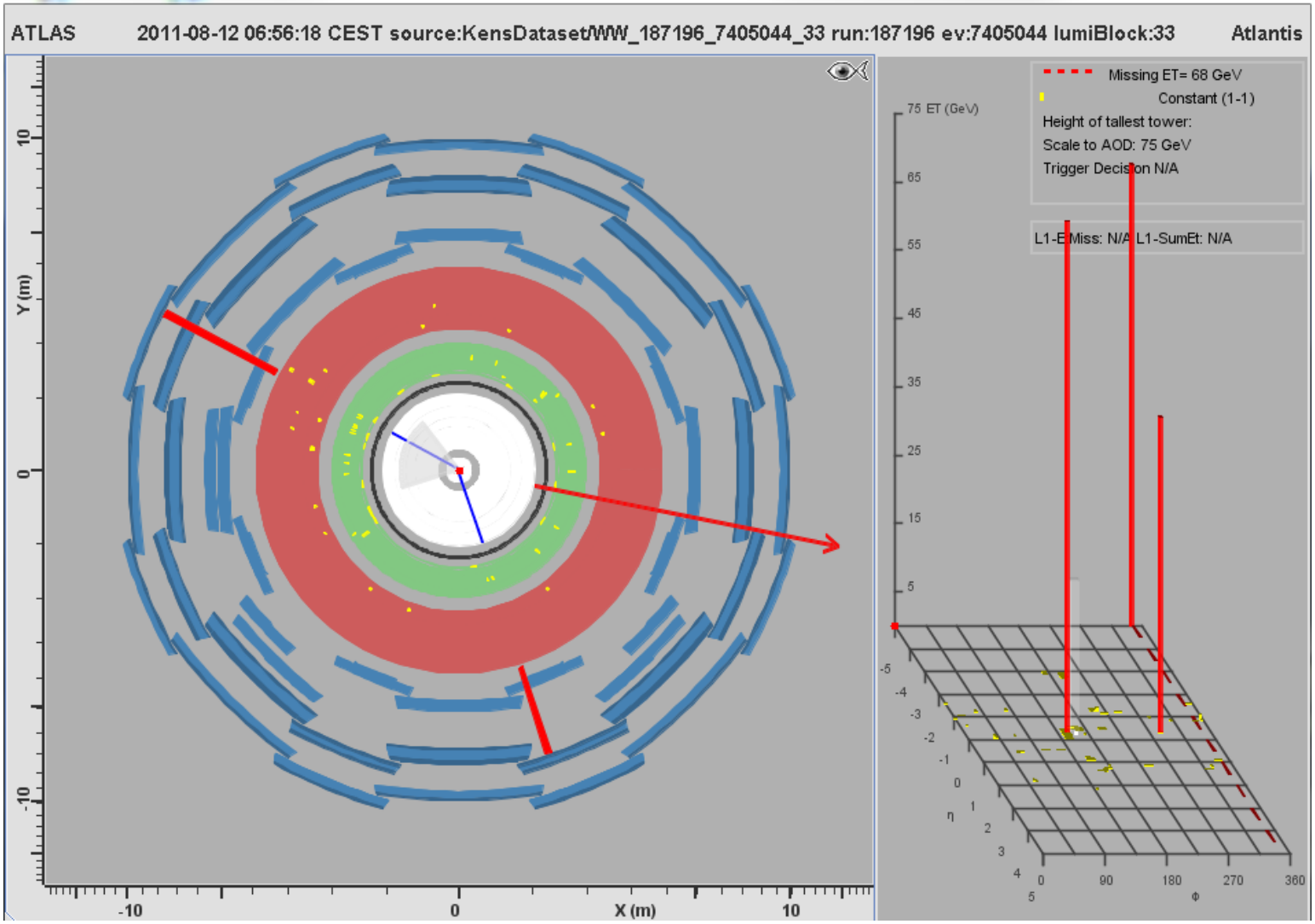
MC Event #088


ATLAS 2011-08-10 12:36:22 CEST source:KensDataset/Bkg_187014_90855984_890 run:187014 ev:90855984 lumiBlock:890 Atlantis
Y (m)
X (m)
No Missing Et
Constant (1-1)
Height of tallest tower:
Scale to AOD: 47 GeV
Trigger Decision N/A
L1-EtMiss: N/A L1-SumEt: N/A
50 ET (GeV)
η
Φ

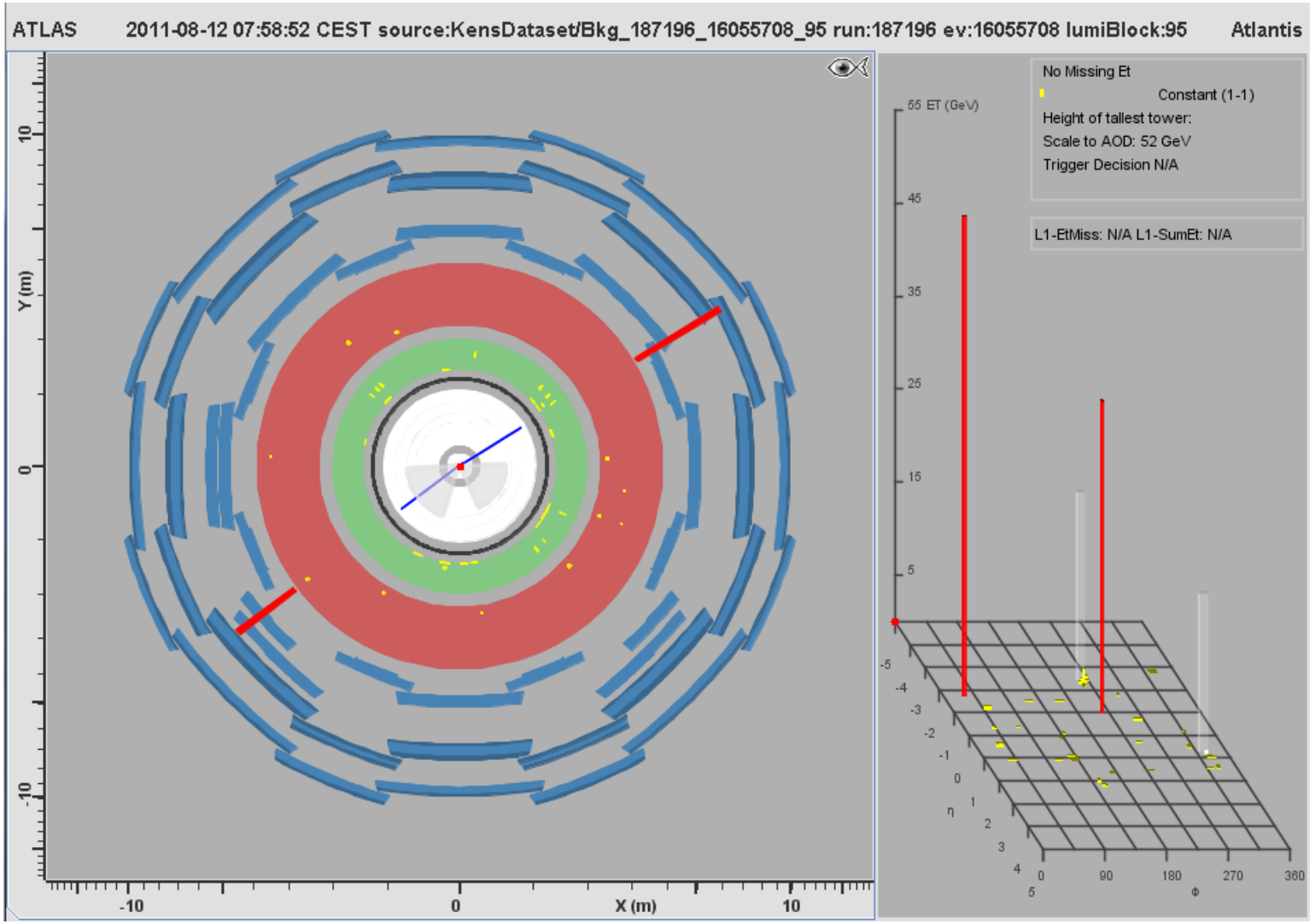
MC Event #089


ATLAS 2011-08-10 14:10:14 CEST source:KensDataset/WPlus_187014_108715825_983 run:187014 ev:108715825 lumiBlock:983 Atlantis
Missing ET= 30 GeV
Constant (1-1)
Height of tallest tower:
Scale to AOD: 66 GeV
Trigger Decision N/A
L1-EtMiss: N/A L1-SumEt: N/A
70 ET (GeV)
60
50
40
30
20
10
0
Y (m)
10
0
-10
-10
0
X (m)
10
-5
-4
-3
-2
-1
0
1
2
3
4
5
η
0
90
180
270
360
Φ

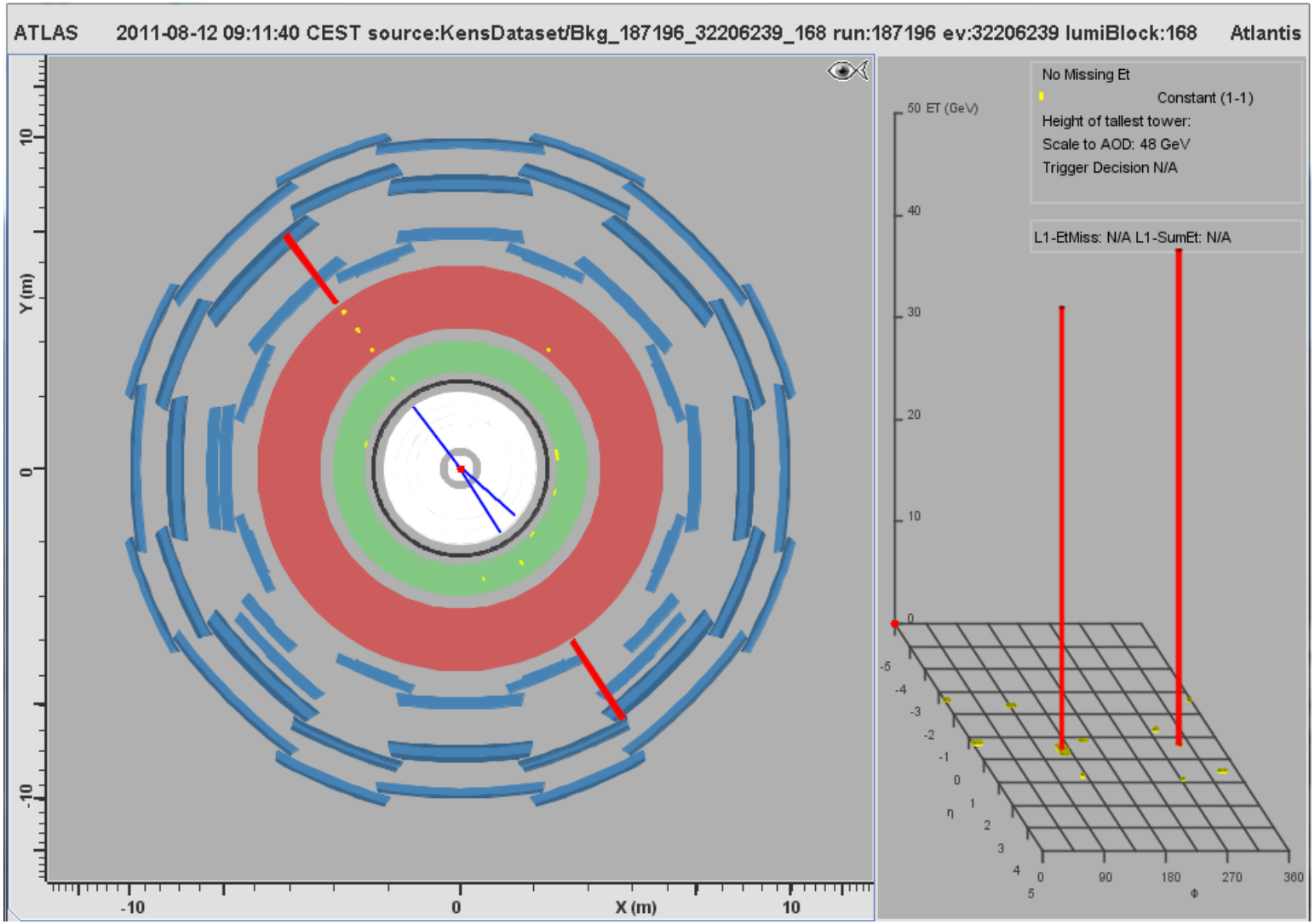
MC Event #090


ATLAS
2011-08-12 06:56:18 CEST source:KensDatasetWW_187196_7405044_33 run:187196 ev:7405044 lumiBlock:33
Atlantis
Y (m)
X (m)
Missing ET= 68 GeV
Constant (1-1)
Height of tallest tower:
Scale to AOD: 75 GeV
Trigger Decision N/A
L1-EMiss: N/A L1-SumEt: N/A
75 ET (GeV)
η
Φ

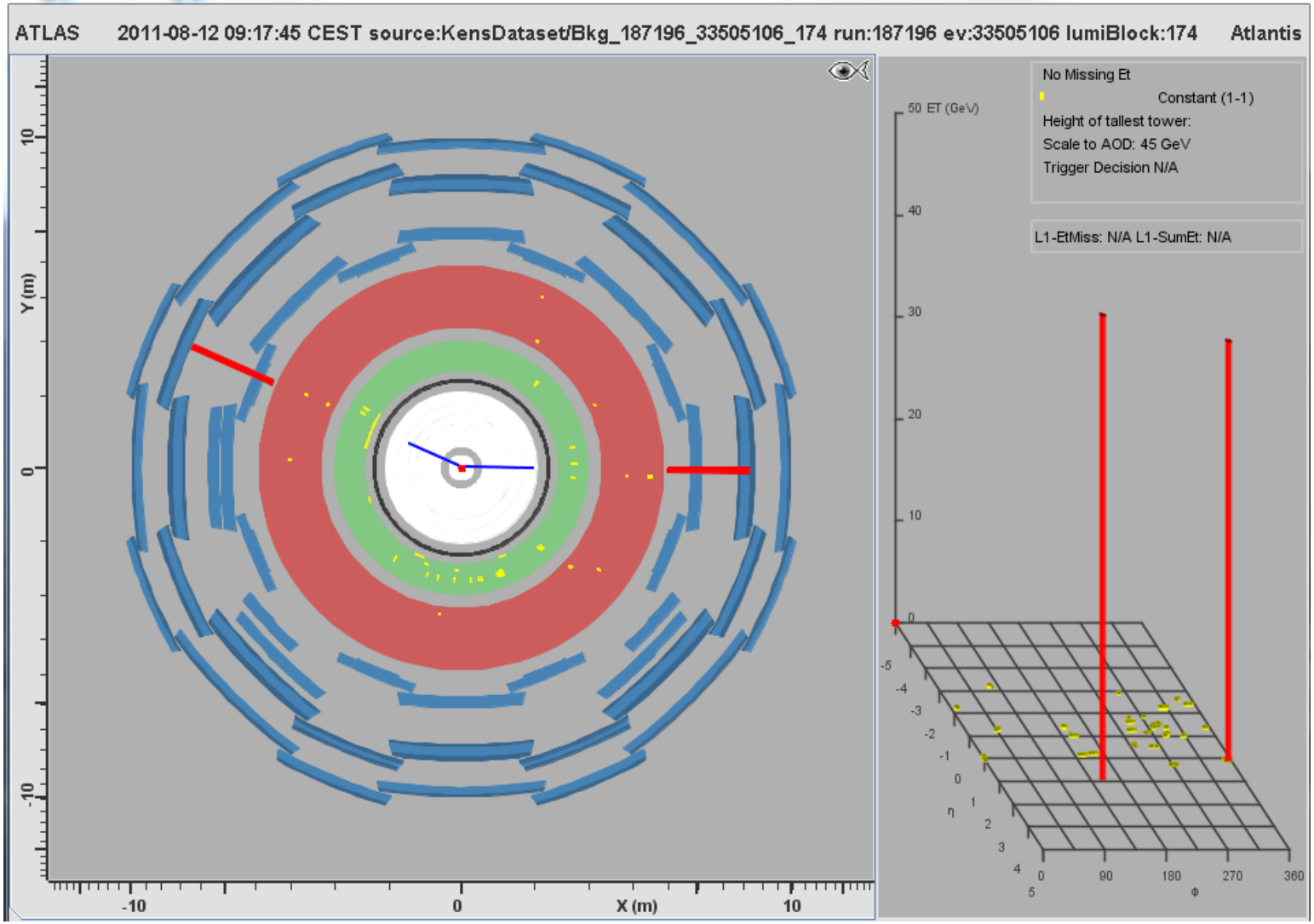
MC Event #091


ATLAS
2011-08-12 07:58:52 CEST source:KensDataset/Bkg_187196_16055708_95 run:187196 ev:16055708 lumiBlock:95
Atlantis
Y (m)
X (m)
No Missing Et
Constant (1-1)
Height of tallest tower:
Scale to AOD: 52 GeV
Trigger Decision N/A
L1-EtMiss: N/A L1-SumEt: N/A
55 ET (GeV)
η
Φ

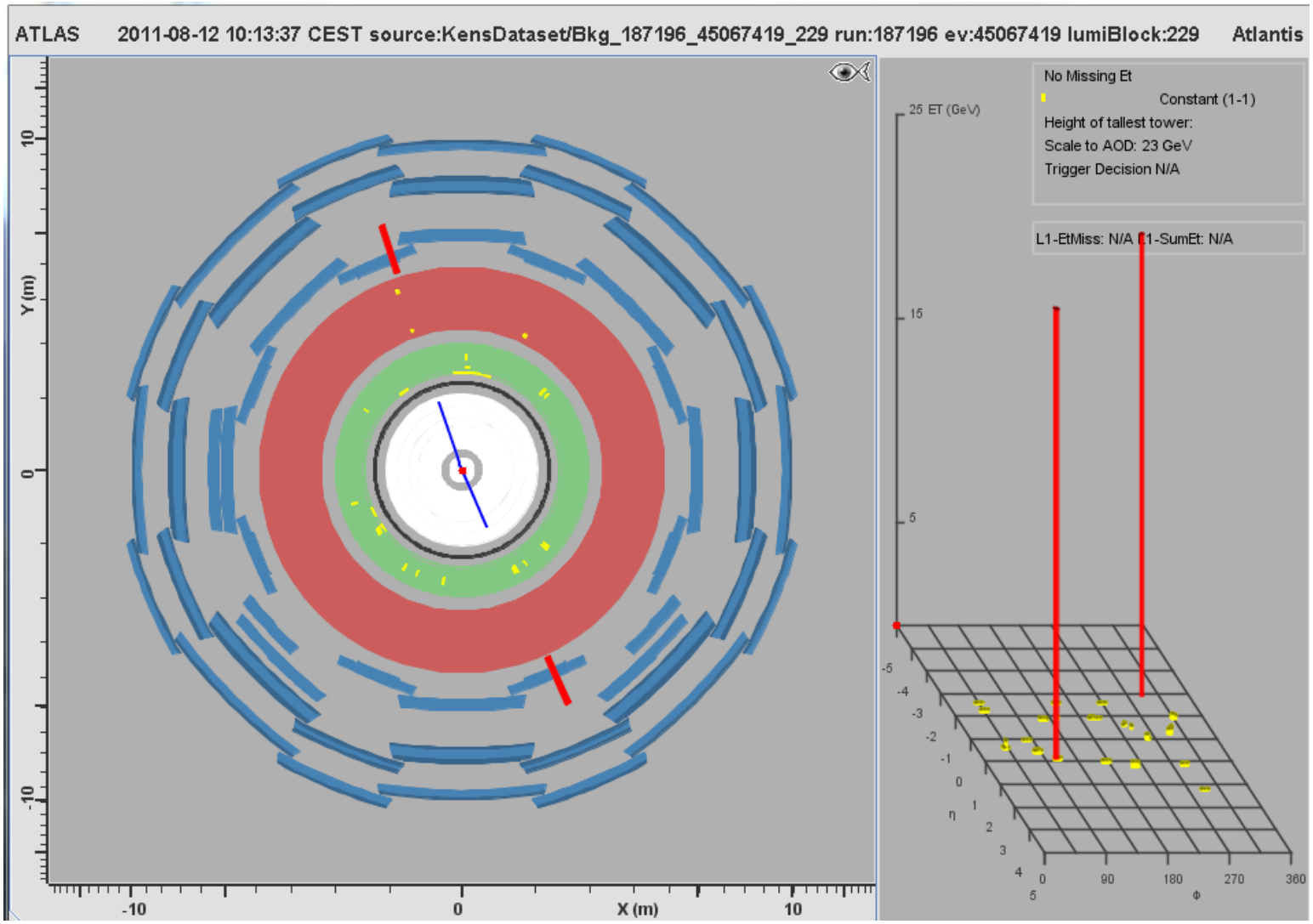
MC Event #092


ATLAS 2011-08-12 09:11:40 CEST source:KensDataset/Bkg_187196_32206239_168 run:187196 ev:32206239 lumiBlock:168 Atlantis
Y (m)
X (m)
-10
0
10
No Missing Et
Constant (1-1)
Height of tallest tower:
Scale to AOD: 48 GeV
Trigger Decision N/A
L1-EtMiss: N/A L1-SumEt: N/A
50 ET (GeV)
40
30
20
10
0
η
Φ
90
180
270
360

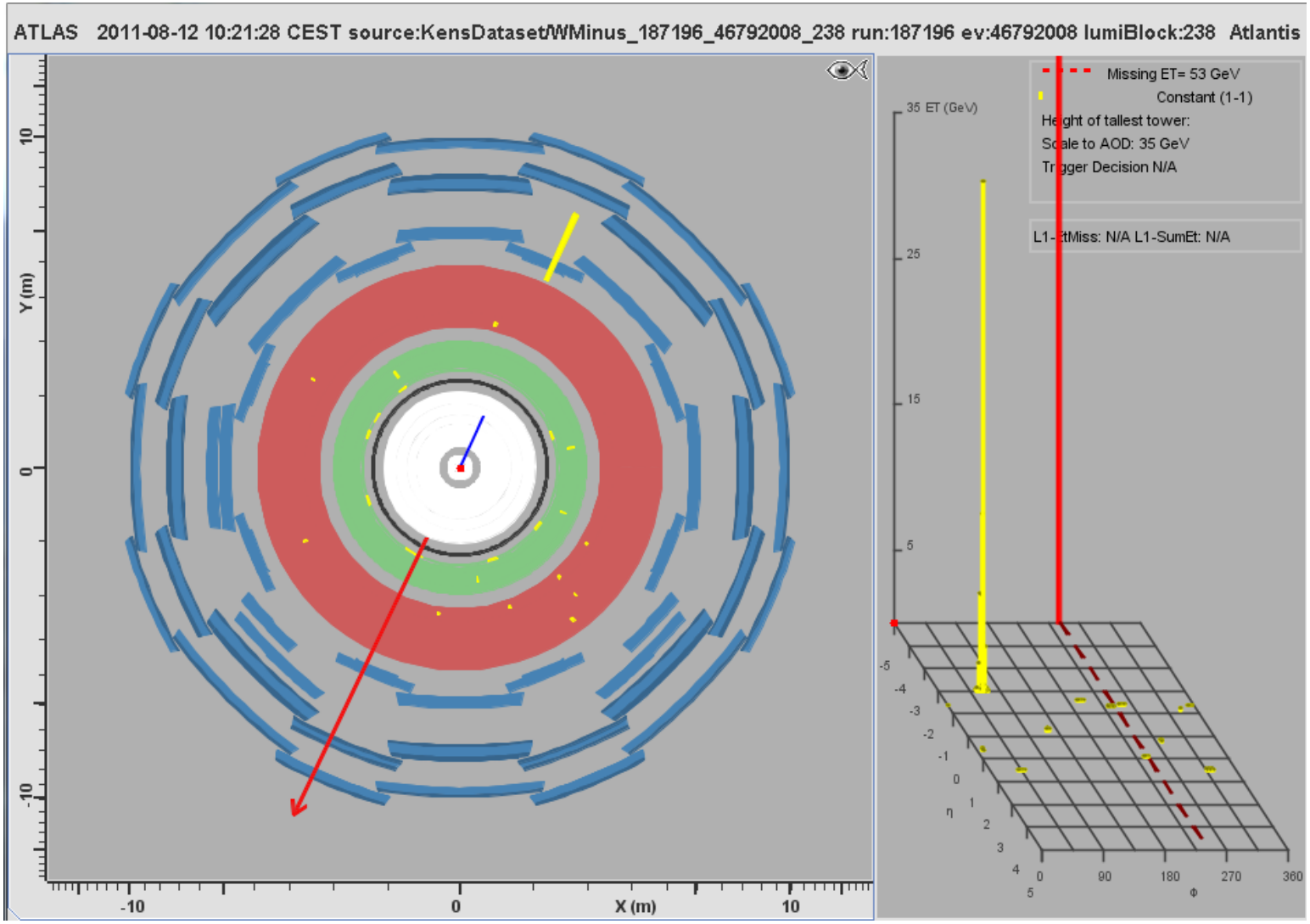
MC Event #093


ATLAS 2011-08-12 09:17:45 CEST source:KensDataset/Bkg_187196_33505106_174 run:187196 ev:33505106 lumiBlock:174 Atlantis
Y (m)
X (m)
No Missing Et
Constant (1-1)
Height of tallest tower:
Scale to AOD: 45 GeV
Trigger Decision N/A
L1-EtMiss: N/A L1-SumEt: N/A
50 ET (GeV)
η
Φ

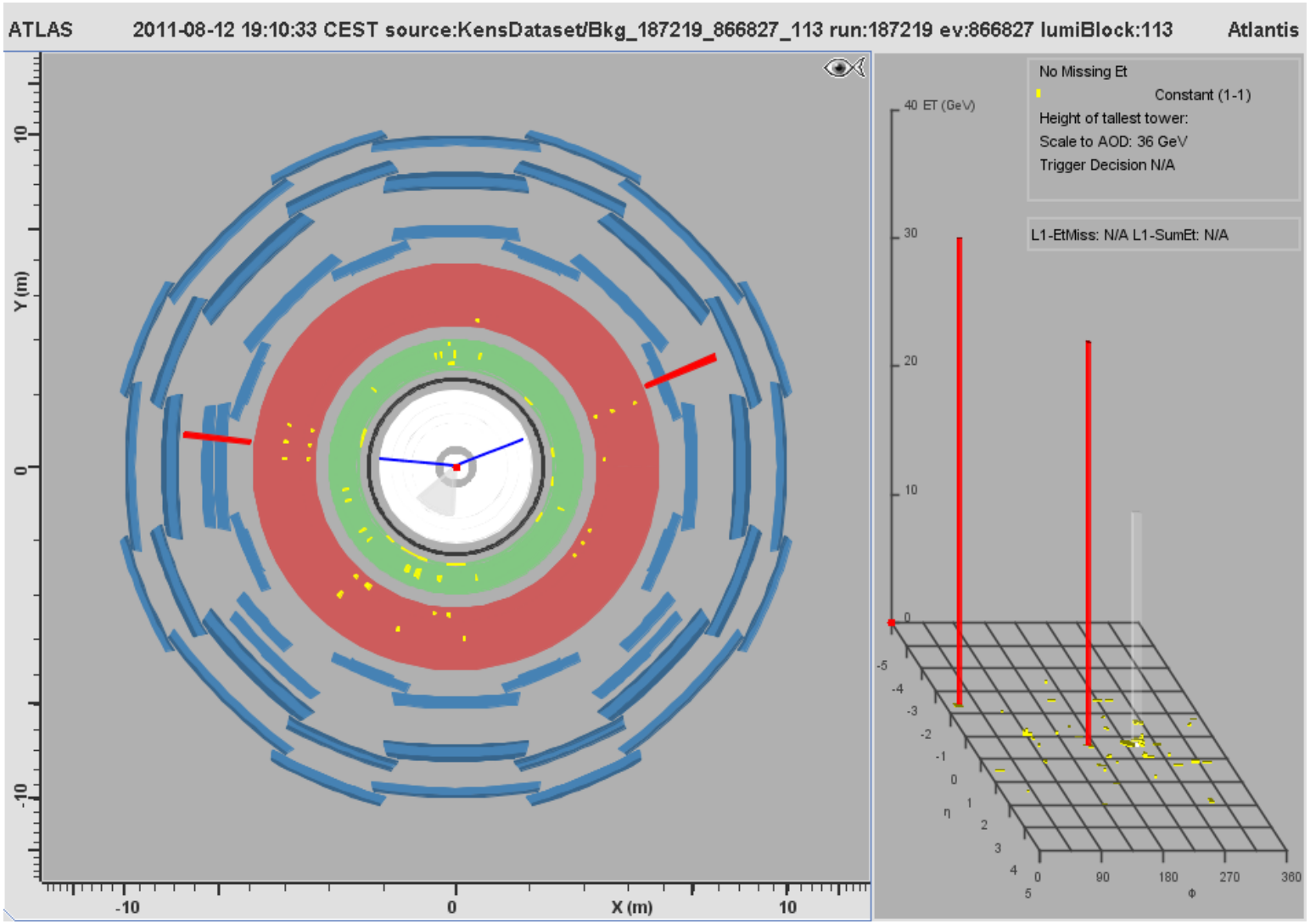
MC Event #094


ATLAS 2011-08-12 10:13:37 CEST source:KensDataset/Bkg_187196_45067419_229 run:187196 ev:45067419 lumiBlock:229 Atlantis
Y (m)
X (m)
No Missing Et
Constant (1-1)
Height of tallest tower:
Scale to AOD: 23 GeV
Trigger Decision N/A
L1-EtMiss: N/A L1-SumEt: N/A
25 ET (GeV)
15
5
η
Φ

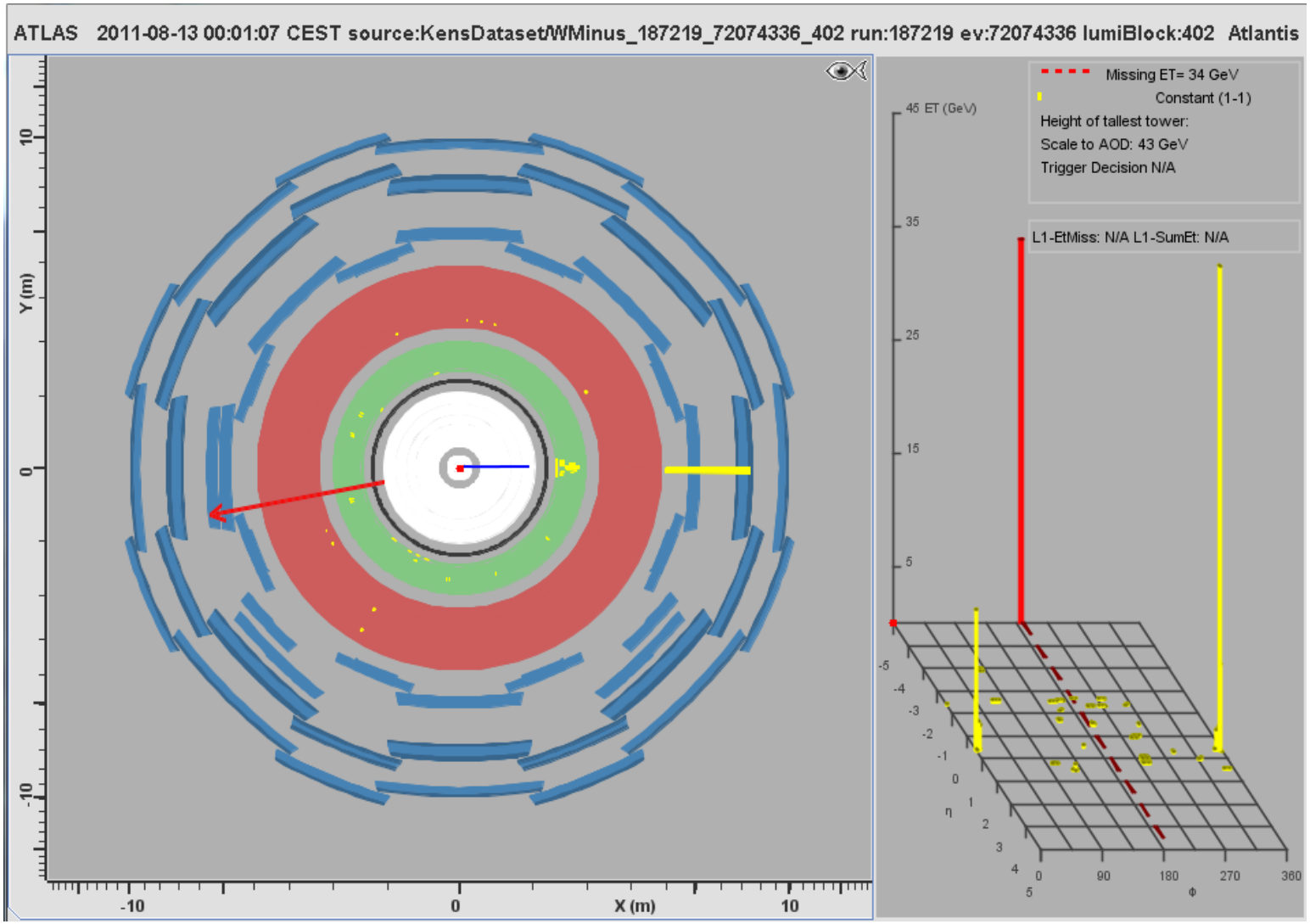
MC Event #095


ATLAS 2011-08-12 10:21:28 CEST source:KensDataset/WMinus_187196_46792008_238 run:187196 ev:46792008 lumiBlock:238 Atlantis
Y (m)
X (m)
-10
0
10
Missing ET= 53 GeV
Constant (1-1)
Height of tallest tower:
Scale to AOD: 35 GeV
Trigger Decision N/A
L1-EtMiss: N/A L1-SumEt: N/A
35 ET (GeV)
25
15
5
η
Φ
0
90
180
270
360

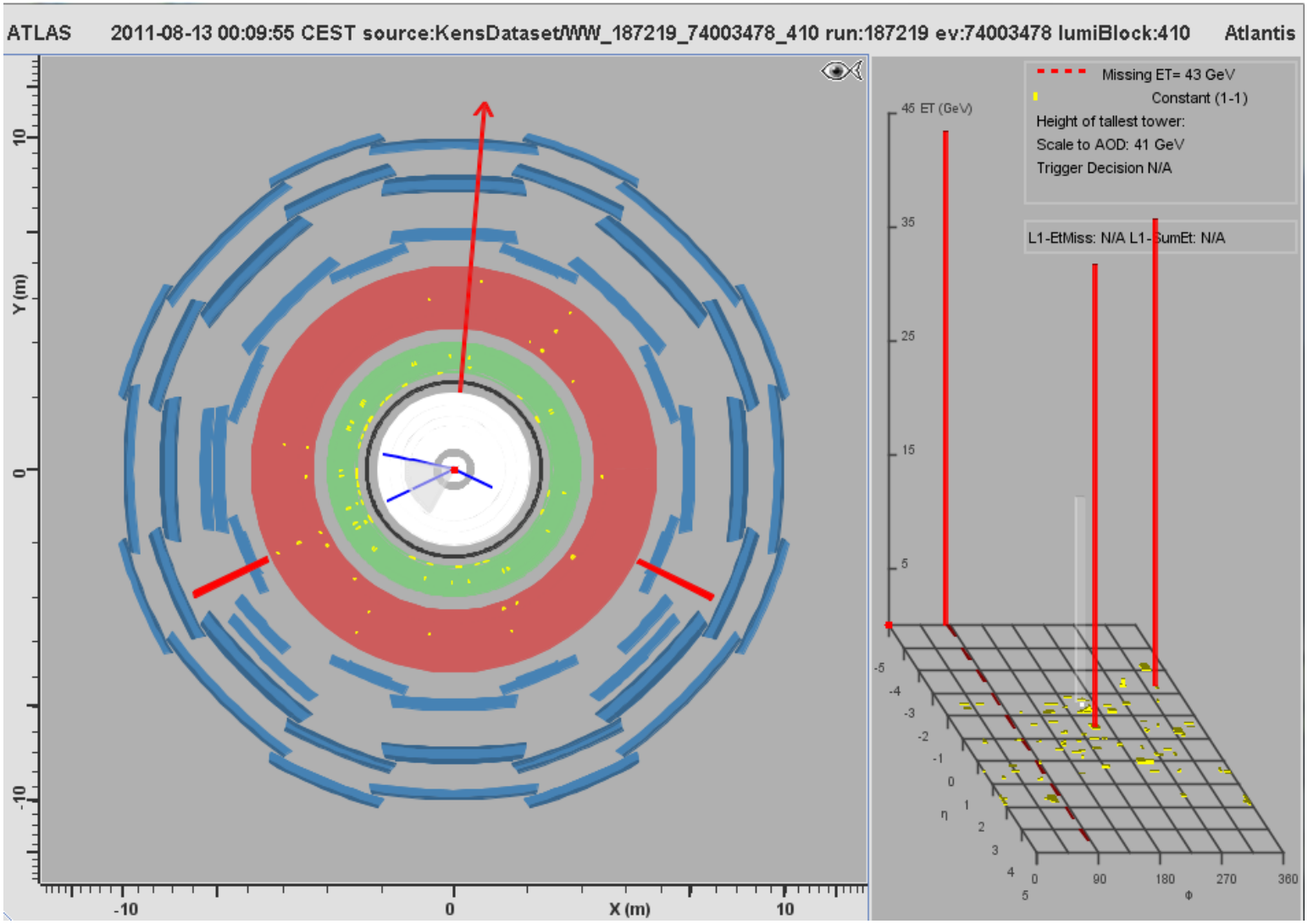
MC Event #096


ATLAS
2011-08-12 19:10:33 CEST source:KensDataset/Bkg_187219_866827_113 run:187219 ev:866827 lumiBlock:113
Atlantis
Y (m)
X (m)
No Missing Et
Constant (1-1)
Height of tallest tower:
Scale to AOD: 36 GeV
Trigger Decision N/A
L1-EtMiss: N/A L1-SumEt: N/A
40 ET (GeV)
η
Φ

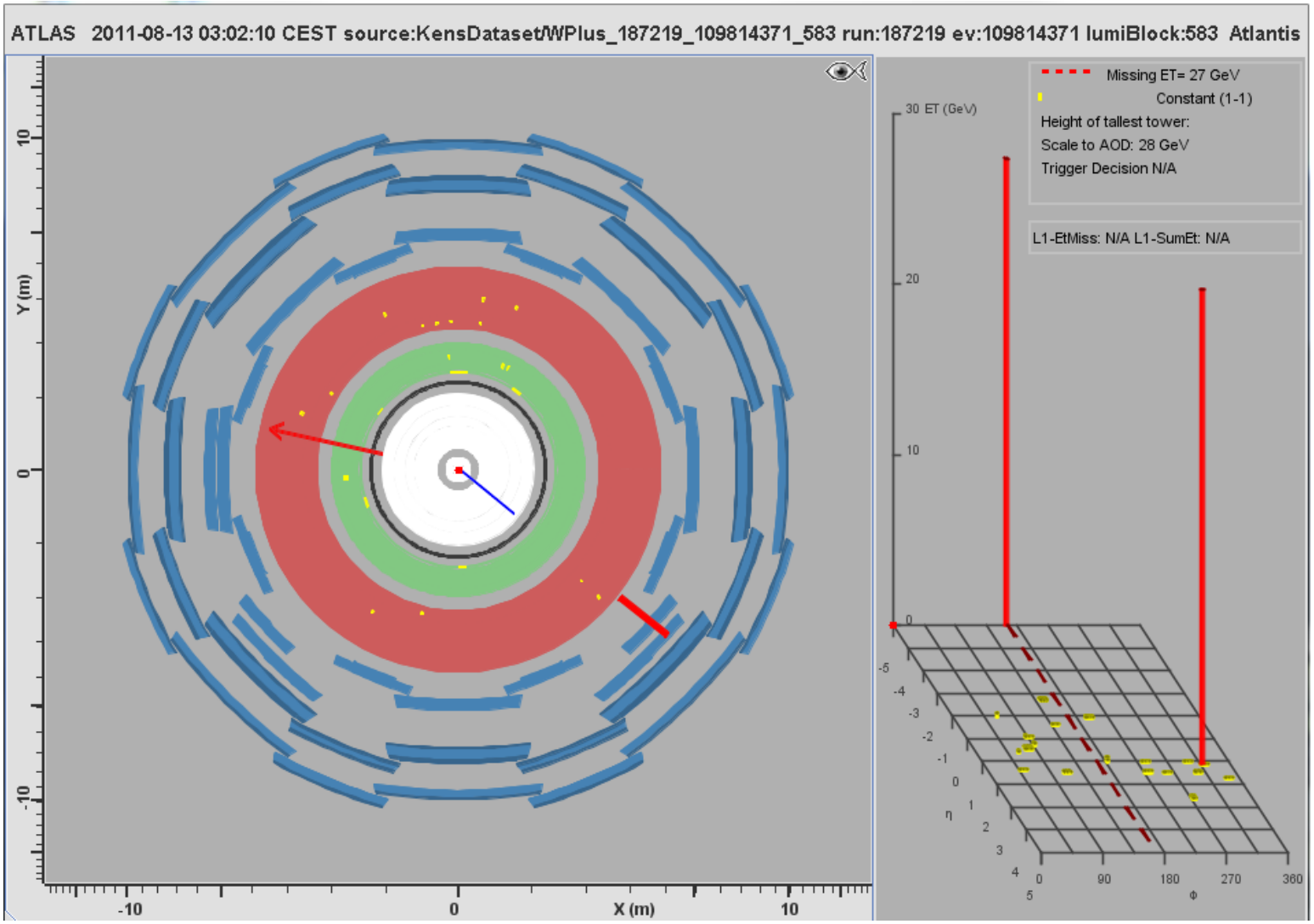
MC Event #097


ATLAS 2011-08-13 00:01:07 CEST source:KensDataset/WMinus_187219_72074336_402 run:187219 ev:72074336 lumiBlock:402 Atlantis
Y (m)
X (m)
-10
0
10
Missing ET= 34 GeV
Constant (1-1)
Height of tallest tower:
Scale to AOD: 43 GeV
Trigger Decision N/A
L1-EtMiss: N/A L1-SumEt: N/A
45 ET (GeV)
35
25
15
5
η
Φ
0
90
180
270
360

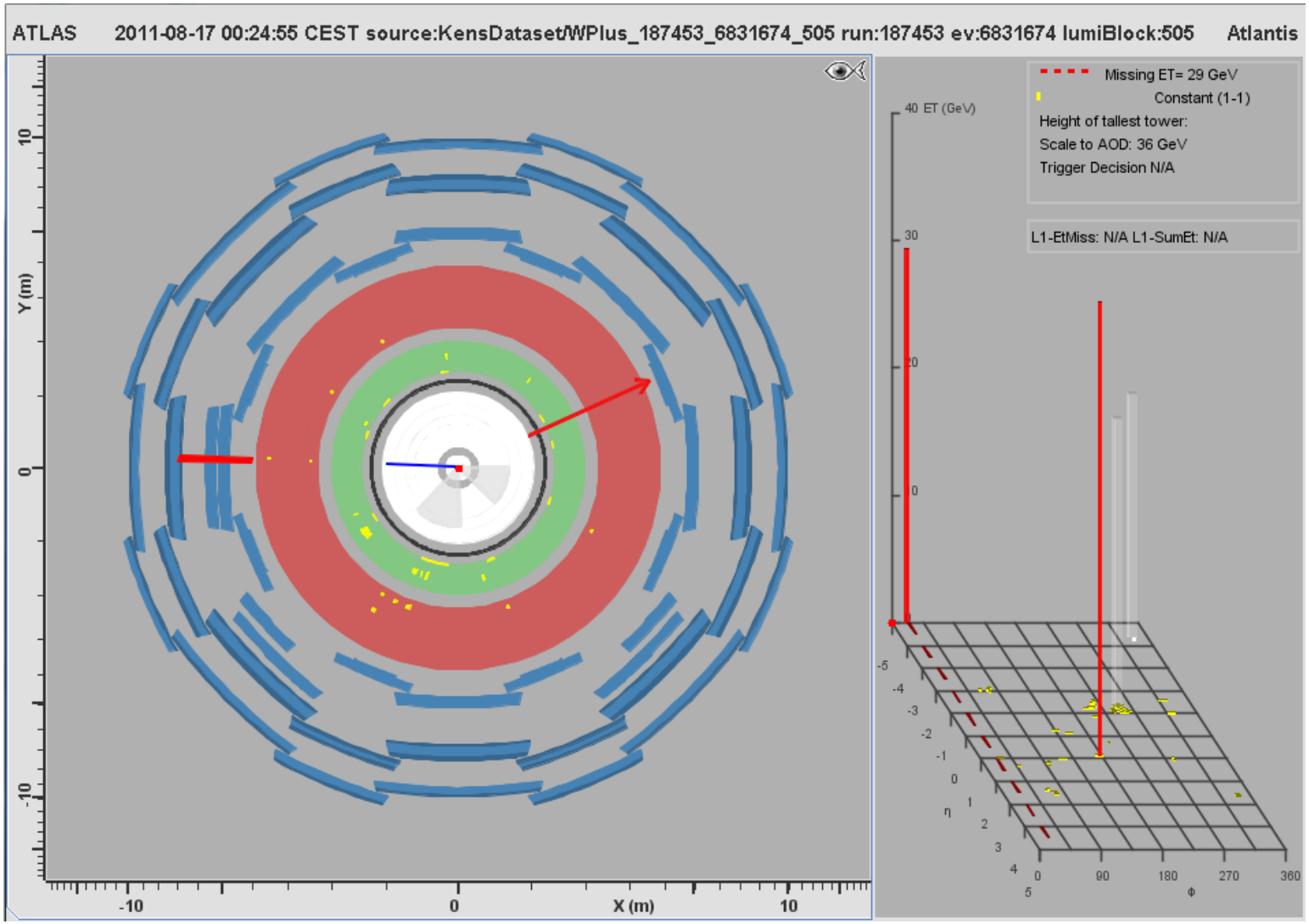
MC Event #098


ATLAS 2011-08-13 00:09:55 CEST source:KensDataset/WW_187219_74003478_410 run:187219 ev:74003478 lumiBlock:410 Atlantis
Missing ET= 43 GeV
Constant (1-1)
Height of tallest tower:
Scale to AOD: 41 GeV
Trigger Decision N/A
L1-EtMiss: N/A L1-SumEt: N/A
45 ET (GeV)
35
25
15
5
Y (m)
X (m)
-10
0
10
η
Φ
0
90
180
270
360

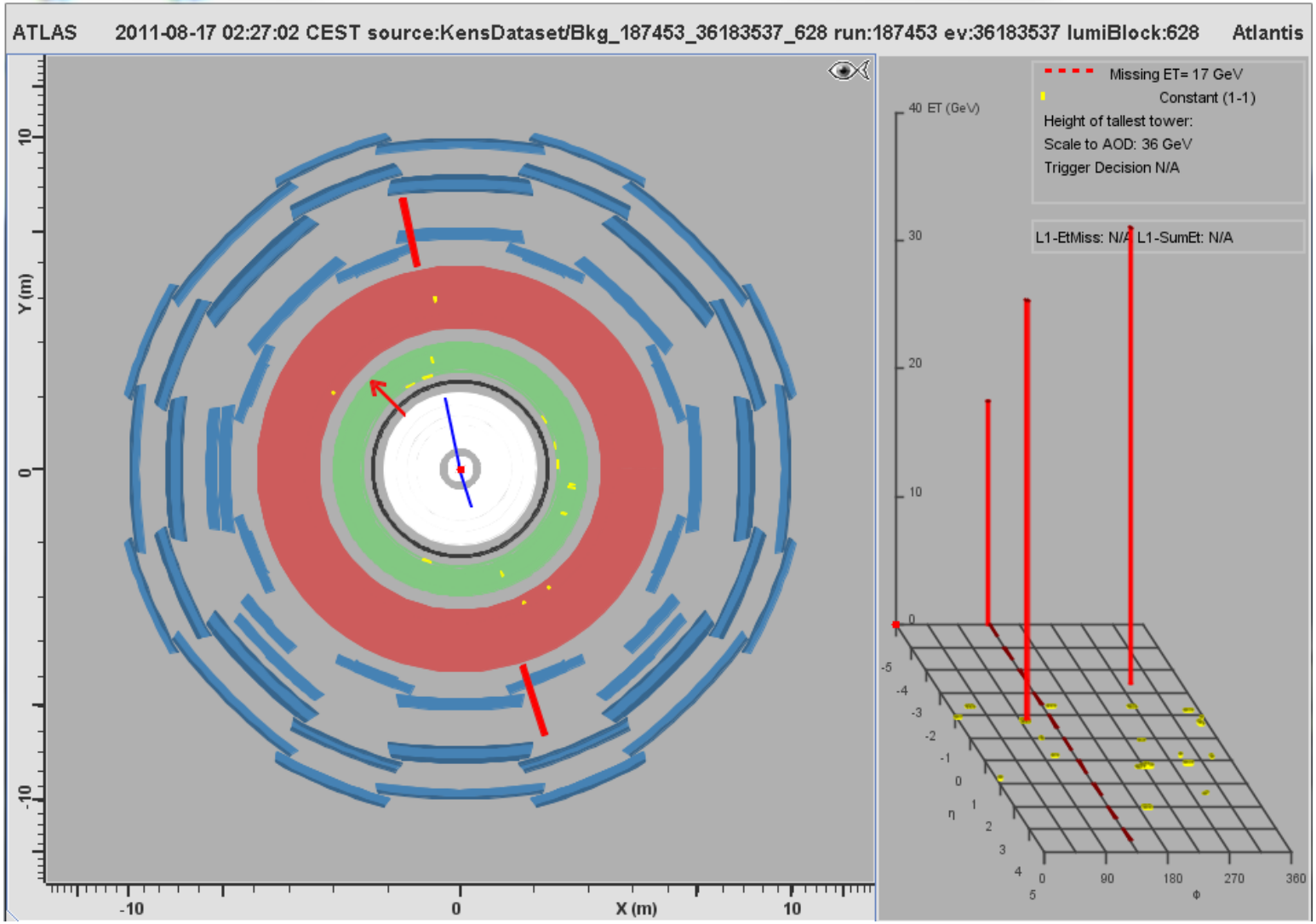
MC Event #099


ATLAS 2011-08-13 03:02:10 CEST source:KensDataset/WPlus_187219_109814371_583 run:187219 ev:109814371 lumiBlock:583 Atlantis
Y (m)
X (m)
-10
0
10
Missing ET= 27 GeV
Constant (1-1)
Height of tallest tower:
Scale to AOD: 28 GeV
Trigger Decision N/A
L1-EtMiss: N/A L1-SumEt: N/A
30 ET (GeV)
20
10
0
η
Φ
90
180
270
360

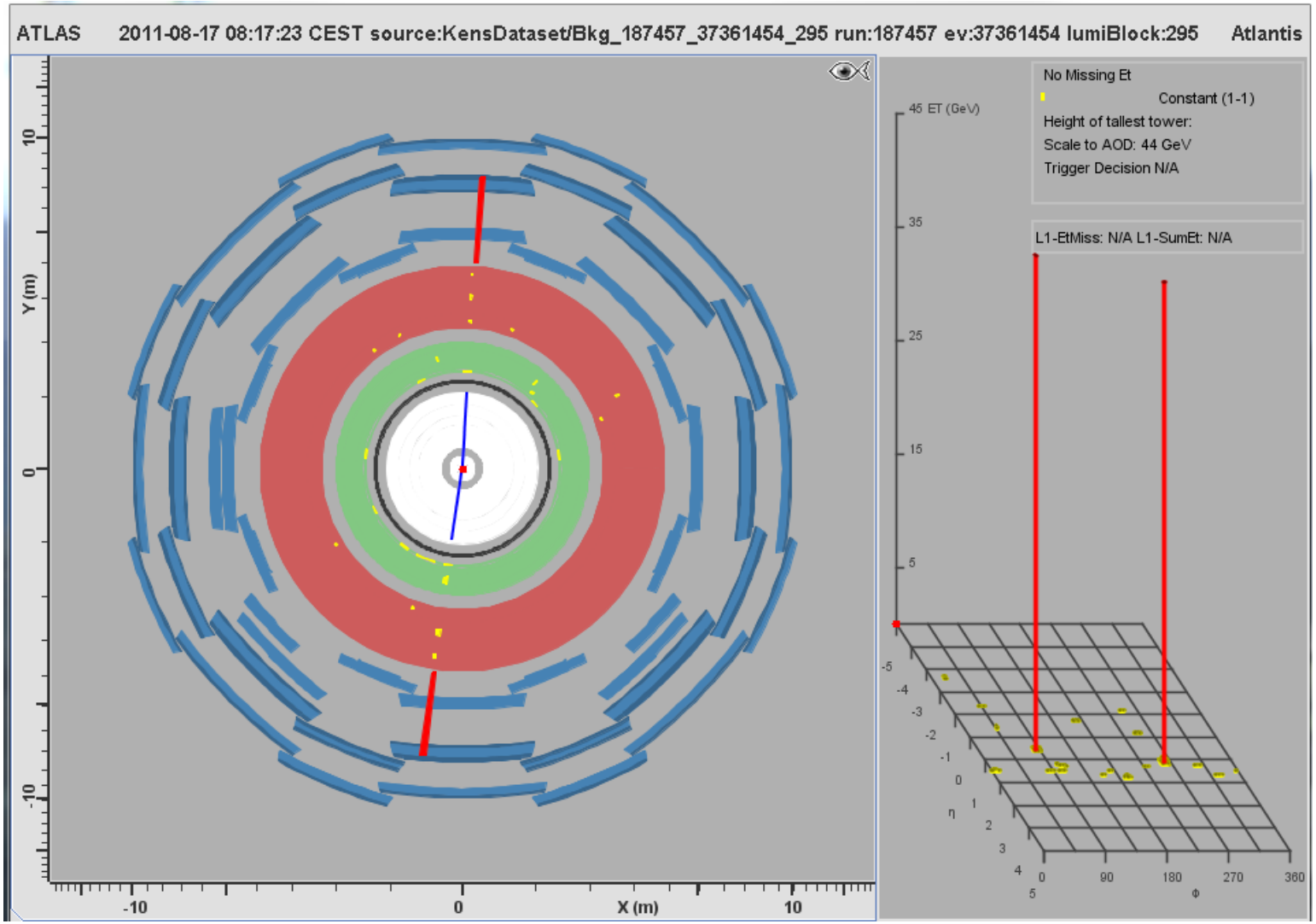
MC Event #100


ATLAS 2011-08-17 00:24:55 CEST source:KensDataset/WPlus_187453_6831674_505 run:187453 ev:6831674 lumiBlock:505 Atlantis
Y (m)
X (m)
-10
0
10
Missing ET= 29 GeV
Constant (1-1)
Height of tallest tower:
Scale to AOD: 36 GeV
Trigger Decision N/A
L1-EtMiss: N/A L1-SumEt: N/A
40 ET (GeV)
30
20
0
η
Φ
-5
-4
-3
-2
-1
0
1
2
3
4
0
90
180
270
360

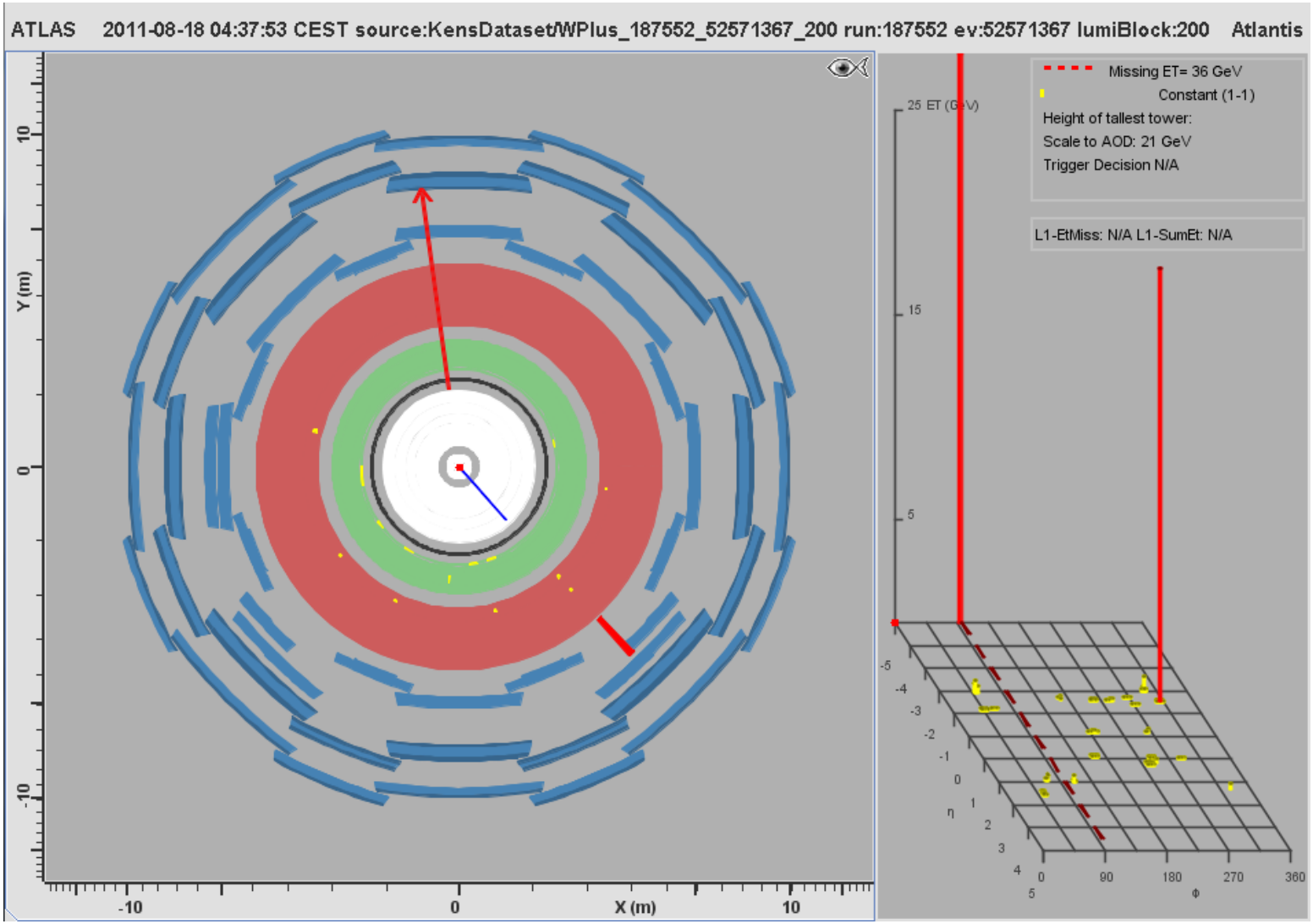
MC Event #101


ATLAS 2011-08-17 02:27:02 CEST source:KensDataset/Bkg_187453_36183537_628 run:187453 ev:36183537 lumiBlock:628 Atlantis
Y (m)
X (m)
-10
0
10
Missing ET= 17 GeV
Constant (1-1)
Height of tallest tower:
Scale to AOD: 36 GeV
Trigger Decision N/A
L1-EtMiss: N/A L1-SumEt: N/A
40 ET (GeV)
30
20
10
0
η
Φ
0
90
180
270
360

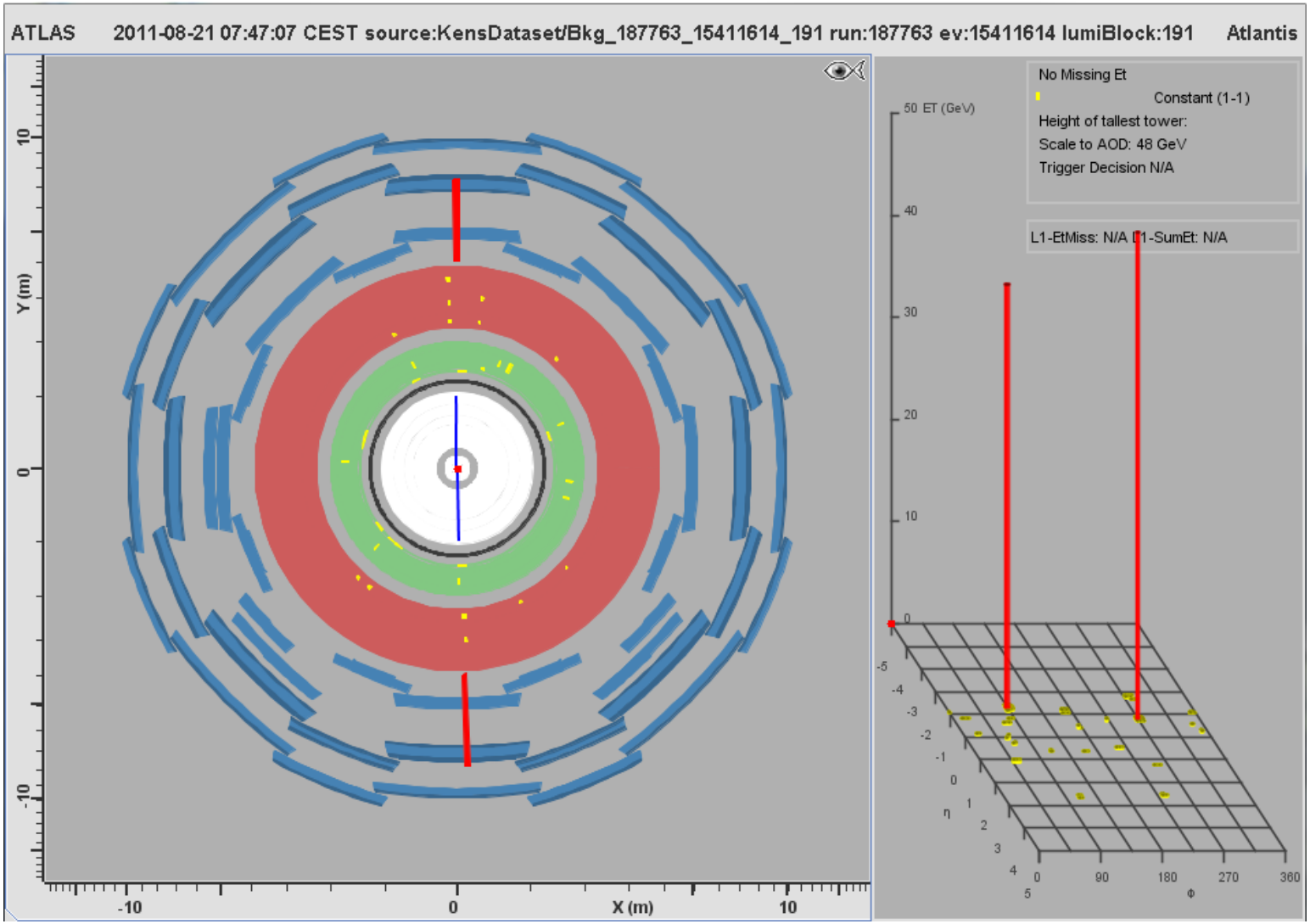
MC Event #102


ATLAS 2011-08-17 08:17:23 CEST source:KensDataset/Bkg_187457_37361454_295 run:187457 ev:37361454 lumiBlock:295 Atlantis
Y (m)
X (m)
-10
0
10
No Missing Et
Constant (1-1)
Height of tallest tower:
Scale to AOD: 44 GeV
Trigger Decision N/A
L1-EtMiss: N/A L1-SumEt: N/A
45 ET (GeV)
35
25
15
5
η
Φ
0
90
180
270
360

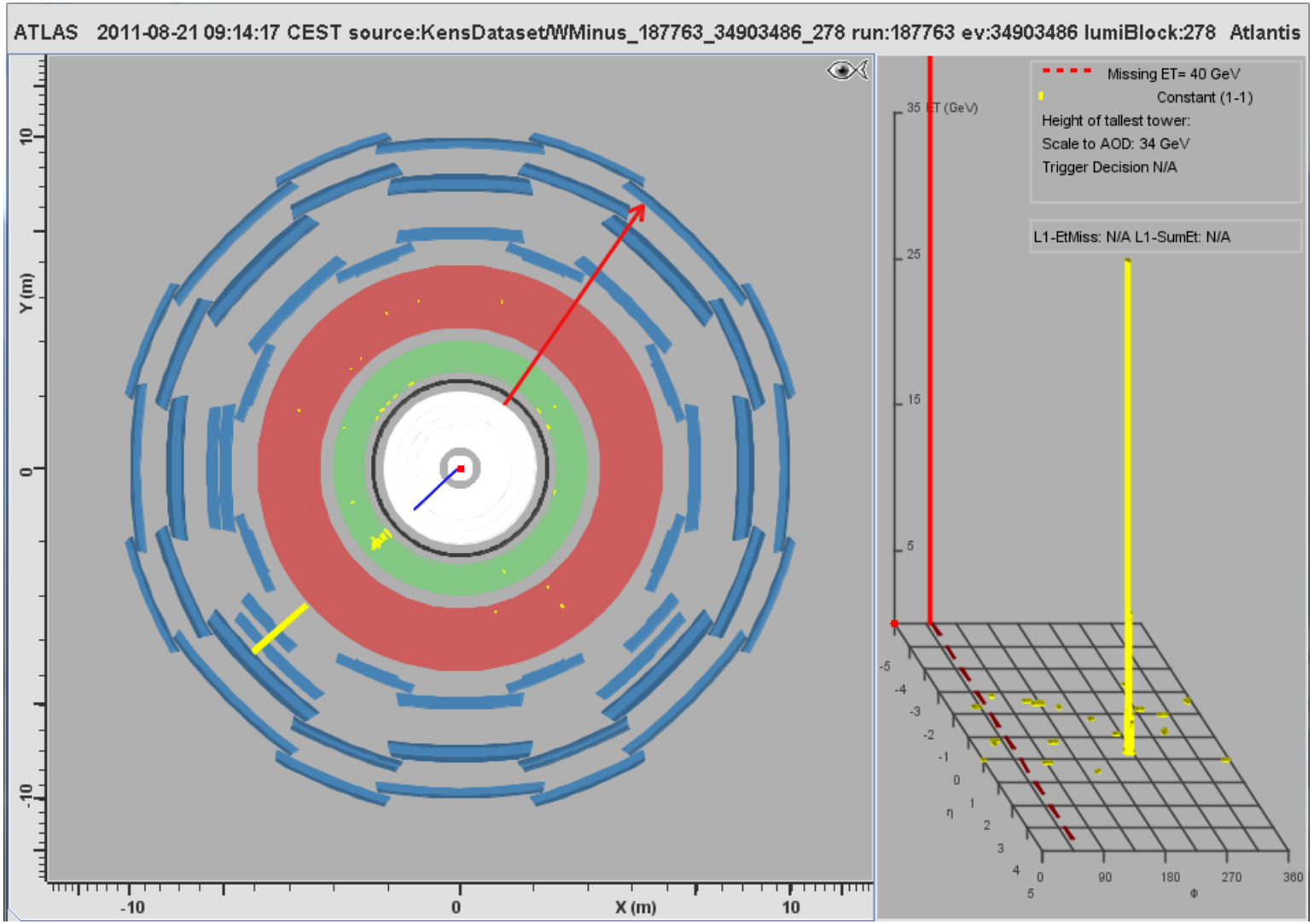
MC Event #103


ATLAS 2011-08-18 04:37:53 CEST source:KensDatasetWPlus_187552_52571367_200 run:187552 ev:52571367 lumiBlock:200 Atlantis
Y (m)
X (m)
-10
0
10
Missing ET= 36 GeV
Constant (1-1)
Height of tallest tower:
Scale to AOD: 21 GeV
Trigger Decision N/A
L1-EtMiss: N/A L1-SumEt: N/A
25 ET (GeV)
15
5
η
φ
0
90
180
270
360

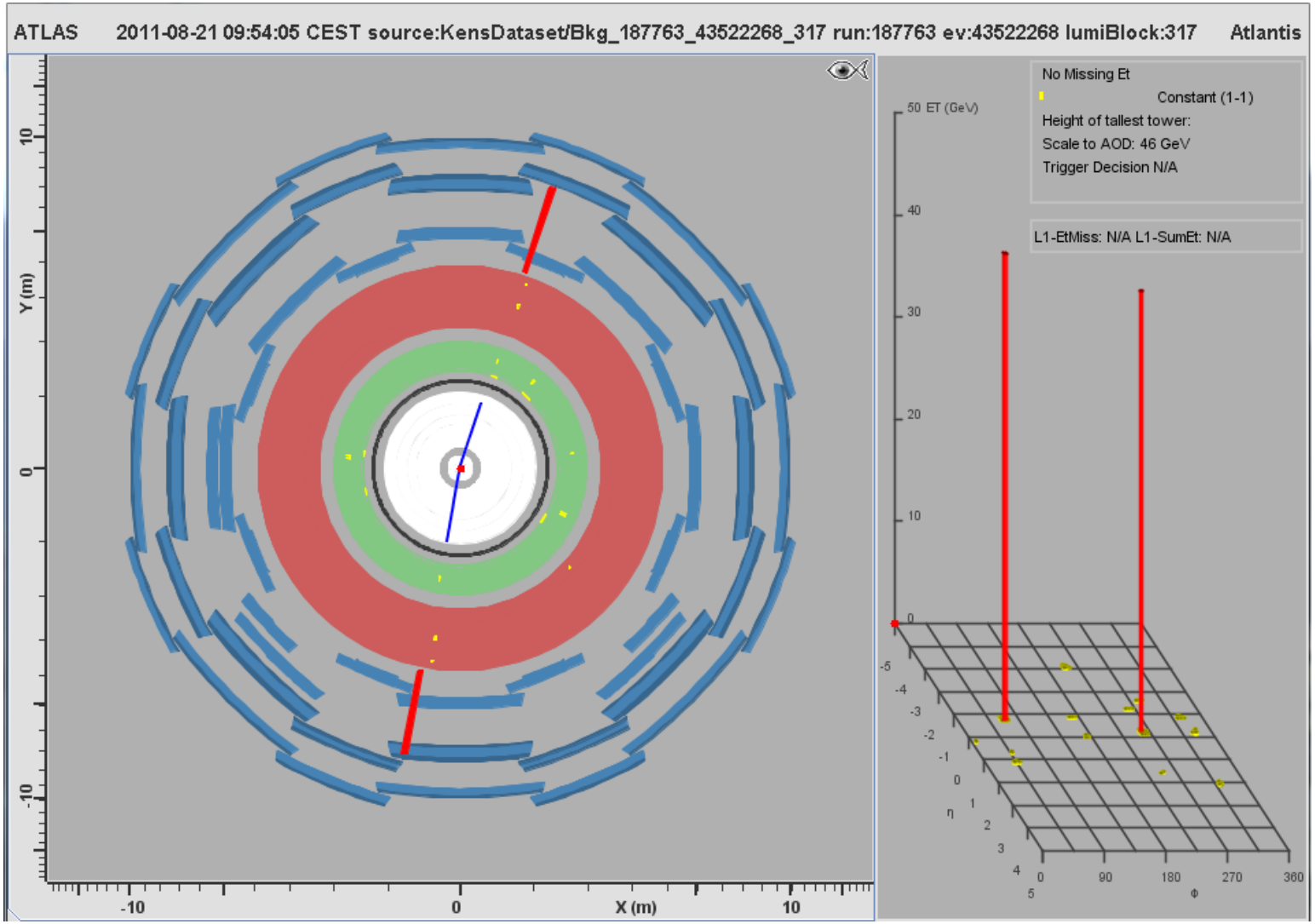
MC Event #104


ATLAS 2011-08-21 07:47:07 CEST source:KensDataset/Bkg_187763_15411614_191 run:187763 ev:15411614 lumiBlock:191 Atlantis
Y (m)
X (m)
No Missing Et
Constant (1-1)
Height of tallest tower:
Scale to AOD: 48 GeV
Trigger Decision N/A
50 ET (GeV)
L1-EtMiss: N/A L1-SumEt: N/A
η
Φ

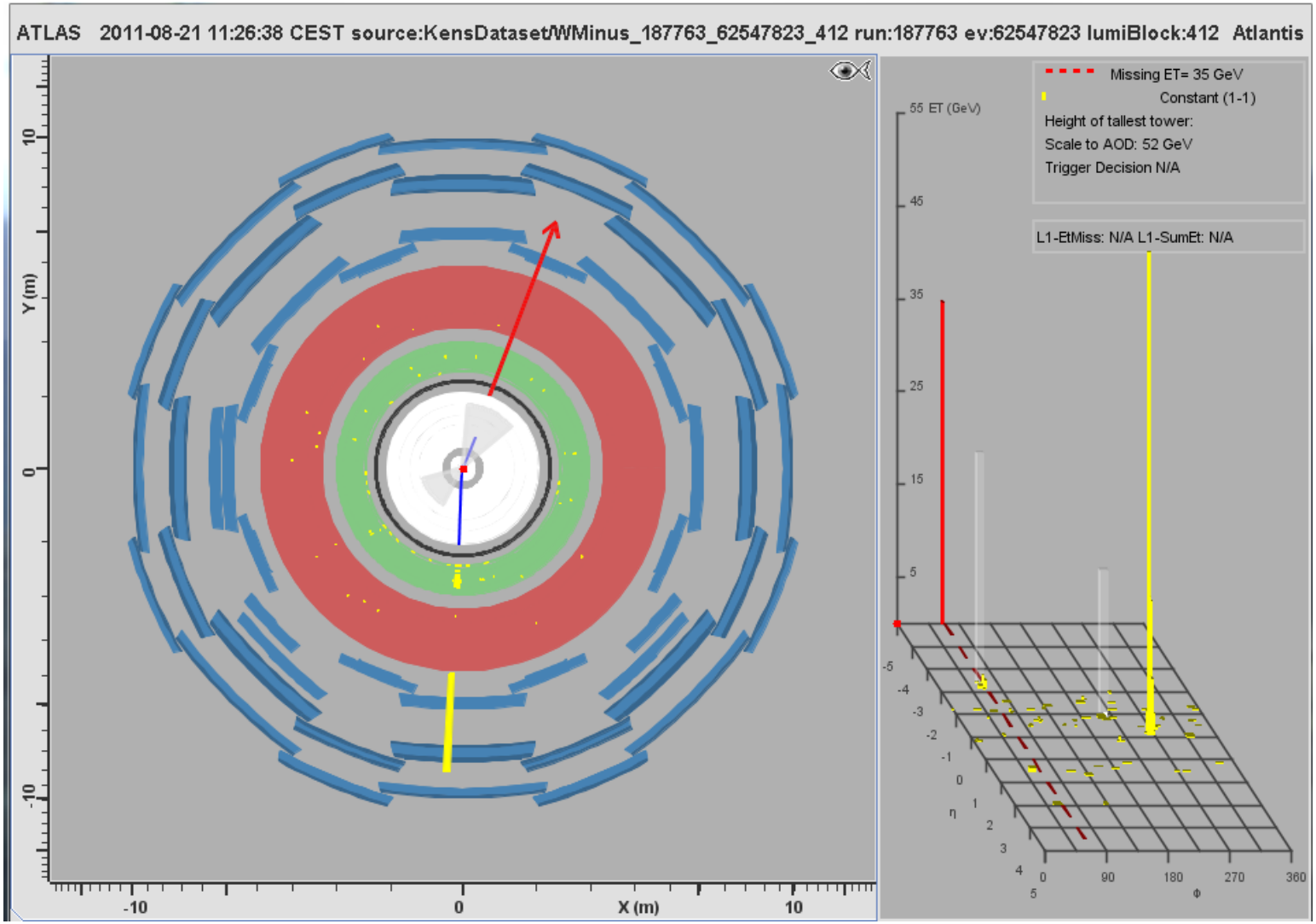
MC Event #105


ATLAS 2011-08-21 09:14:17 CEST source:KensDataset/WMinus_187763_34903486_278 run:187763 ev:34903486 lumiBlock:278 Atlantis
Y (m)
X (m)
-10
0
10
Missing ET= 40 GeV
Constant (1-1)
Height of tallest tower:
Scale to AOD: 34 GeV
Trigger Decision N/A
L1-EtMiss: N/A L1-SumEt: N/A
ET (GeV)
35
25
15
5
η
Φ
0
90
180
270
360

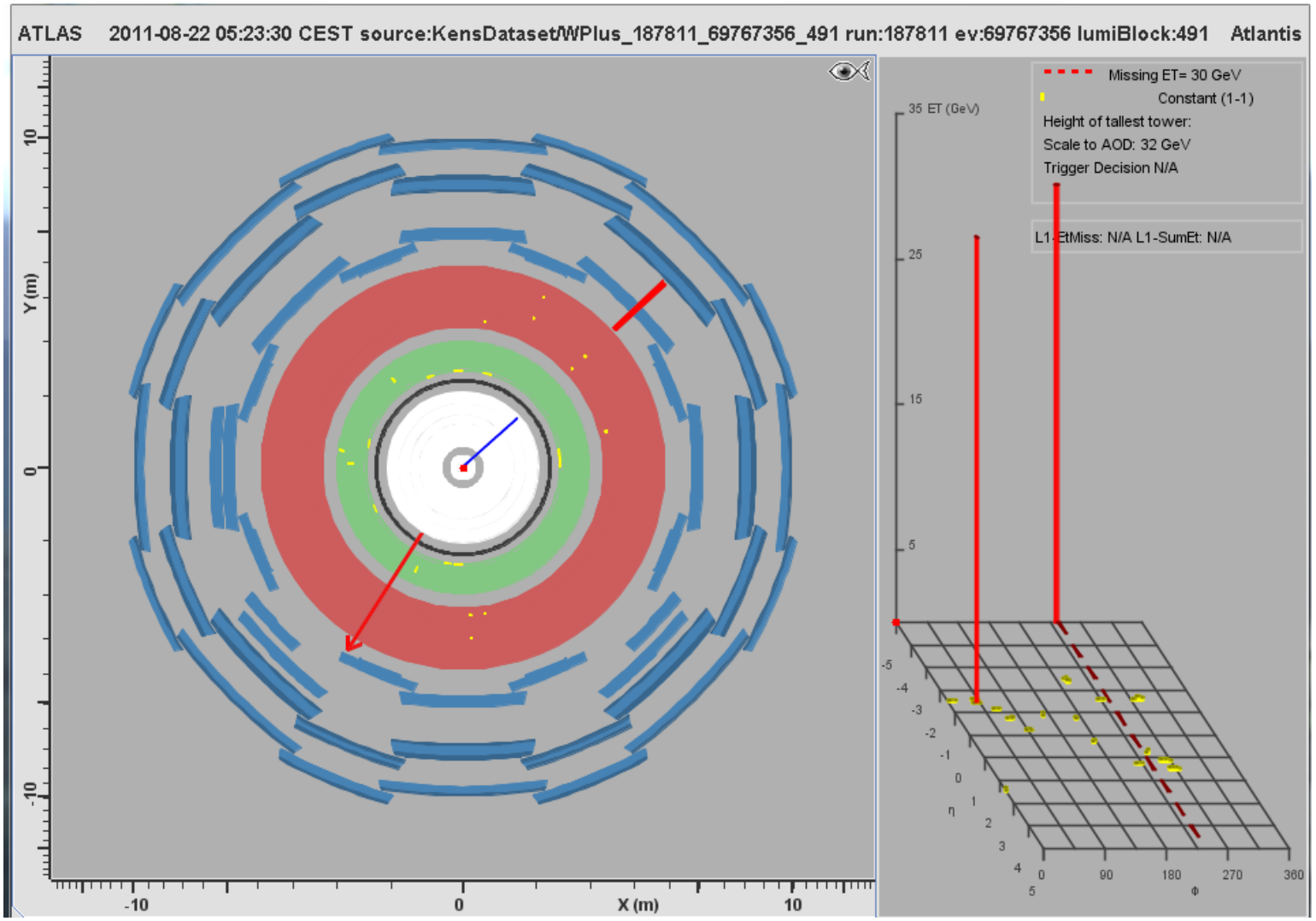
MC Event #106


ATLAS 2011-08-21 09:54:05 CEST source:KensDataset/Bkg_187763_43522268_317 run:187763 ev:43522268 lumiBlock:317 Atlantis
Y (m)
X (m)
-10
0
10
No Missing Et
Constant (1-1)
Height of tallest tower:
Scale to AOD: 46 GeV
Trigger Decision N/A
L1-EtMiss: N/A L1-SumEt: N/A
50 ET (GeV)
40
30
20
10
0
η
Φ
0
90
180
270
360

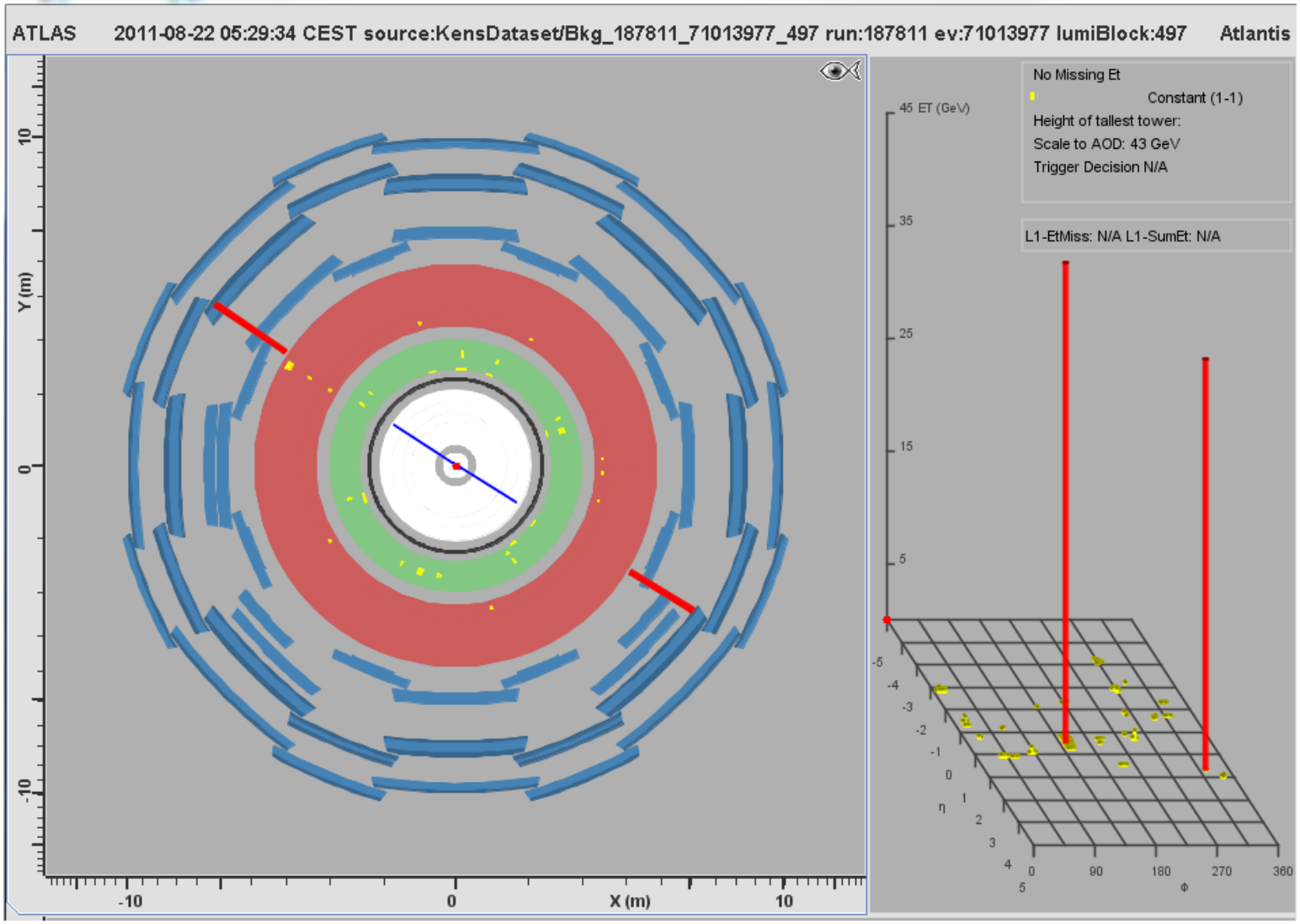
MC Event #107


ATLAS 2011-08-21 11:26:38 CEST source:KensDataset/WMinus_187763_62547823_412 run:187763 ev:62547823 lumiBlock:412 Atlantis
Y (m)
X (m)
-10
0
10
Missing ET= 35 GeV
Constant (1-1)
Height of tallest tower:
Scale to AOD: 52 GeV
Trigger Decision N/A
L1-EtMiss: N/A L1-SumEt: N/A
55 ET (GeV)
45
35
25
15
5
η
Φ
0
90
180
270
360

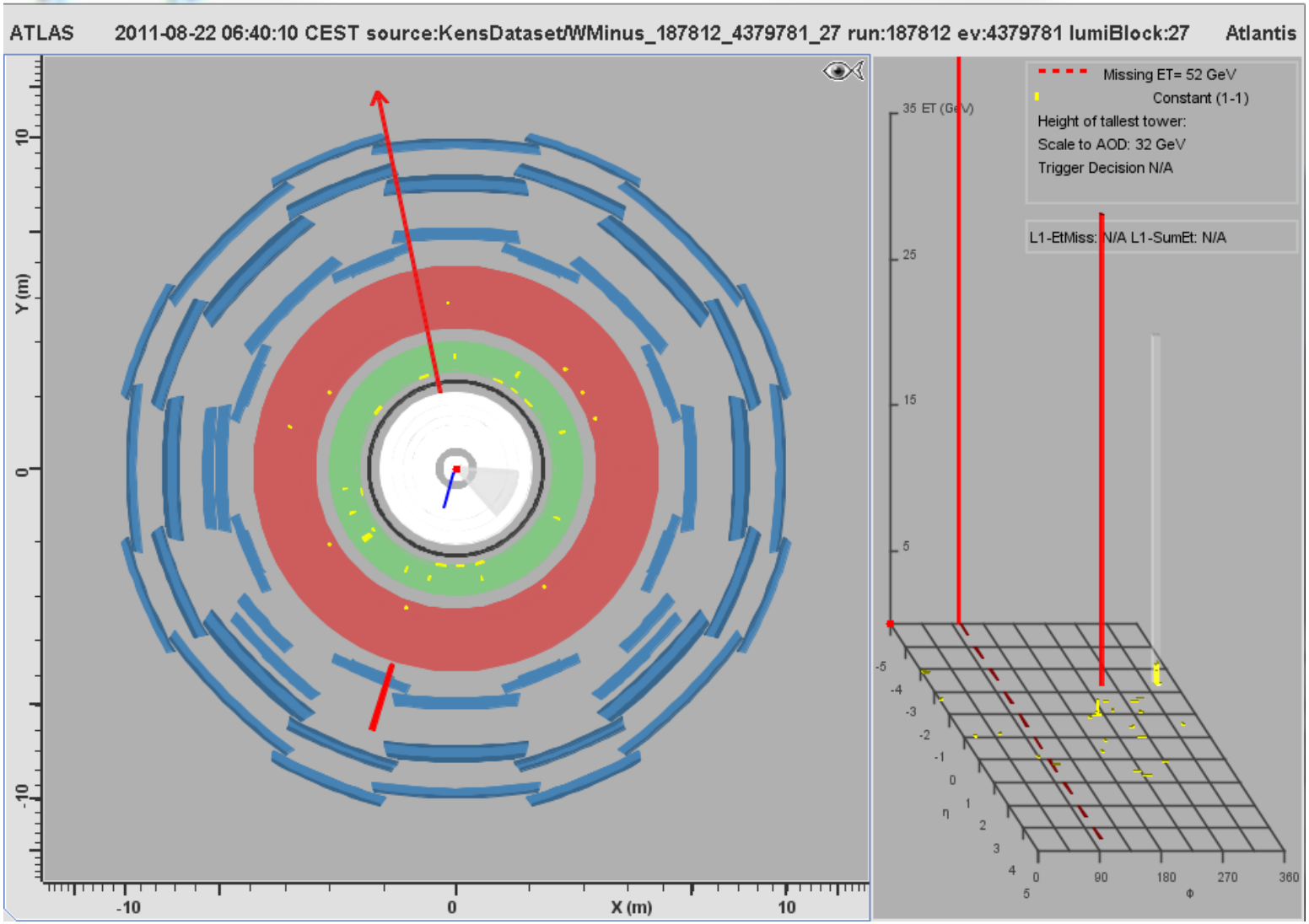
MC Event #108


ATLAS 2011-08-22 05:23:30 CEST source:KensDataset/WPlus_187811_69767356_491 run:187811 ev:69767356 lumiBlock:491 Atlantis
Y (m)
X (m)
-10
0
10
Missing ET= 30 GeV
Constant (1-1)
Height of tallest tower:
Scale to AOD: 32 GeV
Trigger Decision N/A
L1-EtMiss: N/A L1-SumEt: N/A
35 ET (GeV)
25
15
5
η
Φ
0
90
180
270
360

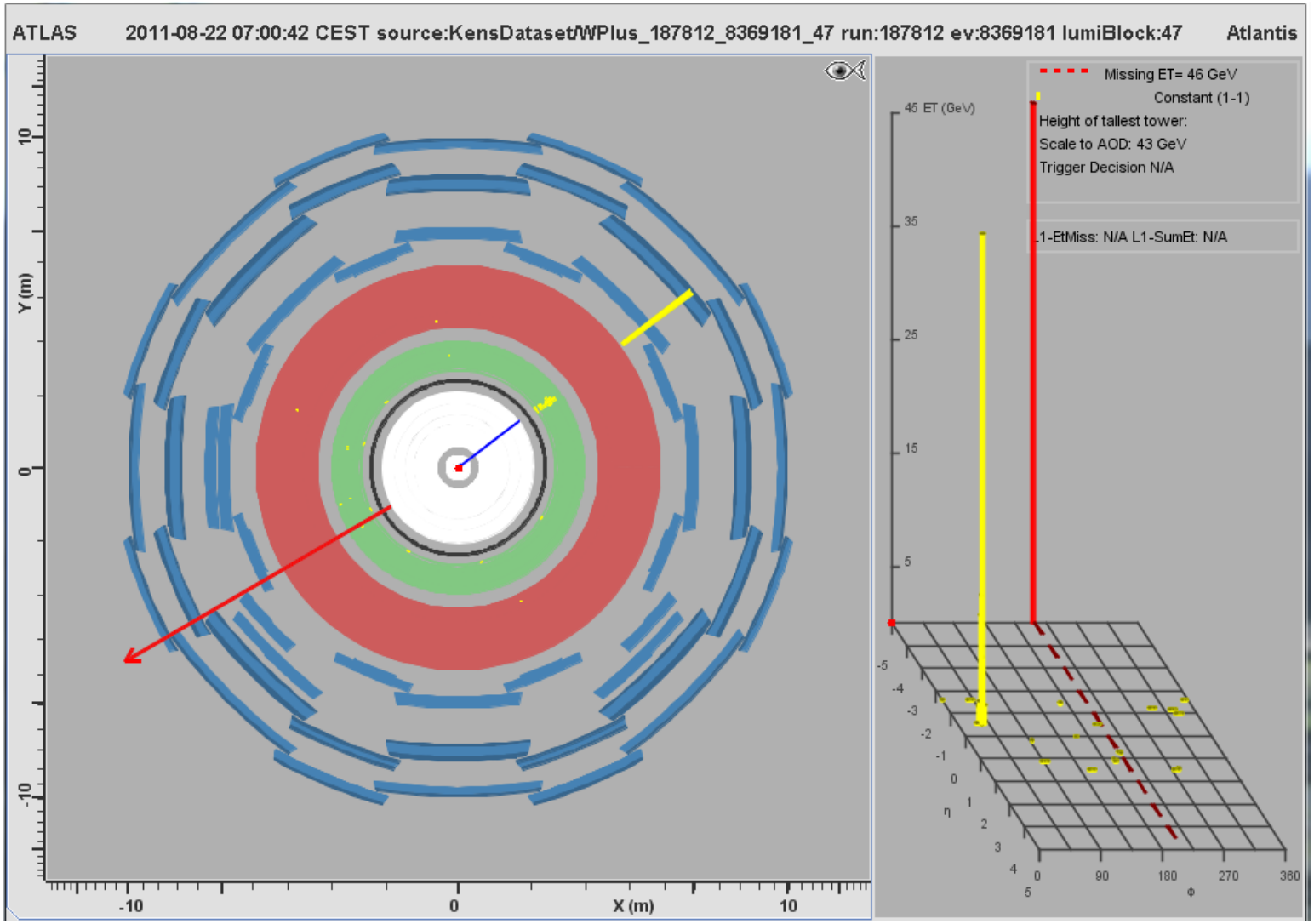
MC Event #109


ATLAS 2011-08-22 05:29:34 CEST source:KensDataset/Bkg_187811_71013977_497 run:187811 ev:71013977 lumiBlock:497 Atlantis
Y (m)
X (m)
-10
0
10
No Missing Et
Constant (1-1)
Height of tallest tower:
Scale to AOD: 43 GeV
Trigger Decision N/A
L1-EtMiss: N/A L1-SumEt: N/A
45 ET (GeV)
35
25
15
5
η
Φ
0
90
180
270
360

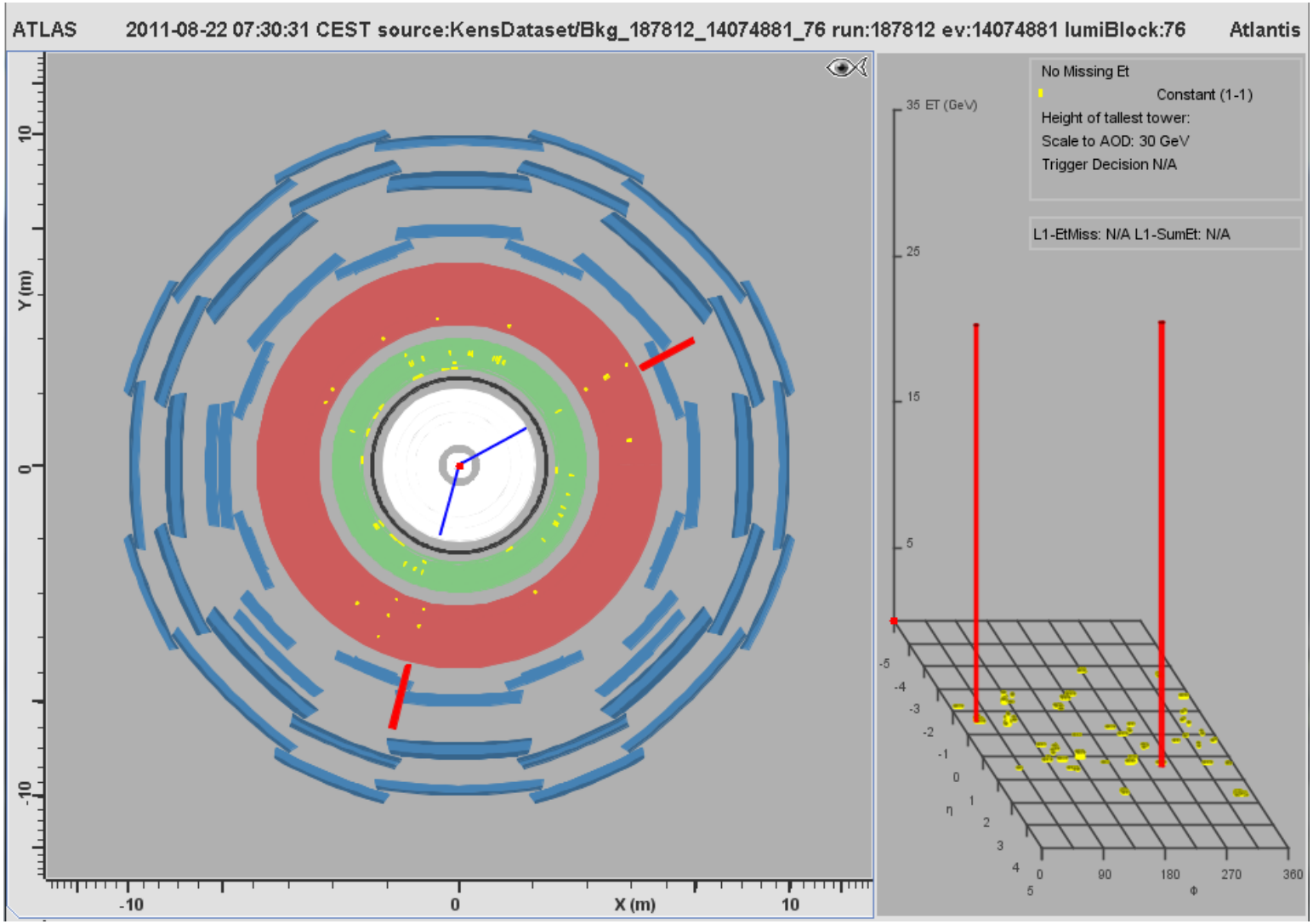
MC Event #110


ATLAS
2011-08-22 06:40:10 CEST source:KensDataset/WMinus_187812_4379781_27 run:187812 ev:4379781 lumiBlock:27
Atlantis
Y (m)
X (m)
Missing ET= 52 GeV
Constant (1-1)
Height of tallest tower:
Scale to AOD: 32 GeV
Trigger Decision N/A
L1-EtMiss: N/A L1-SumEt: N/A
ET (GeV)
η
Φ

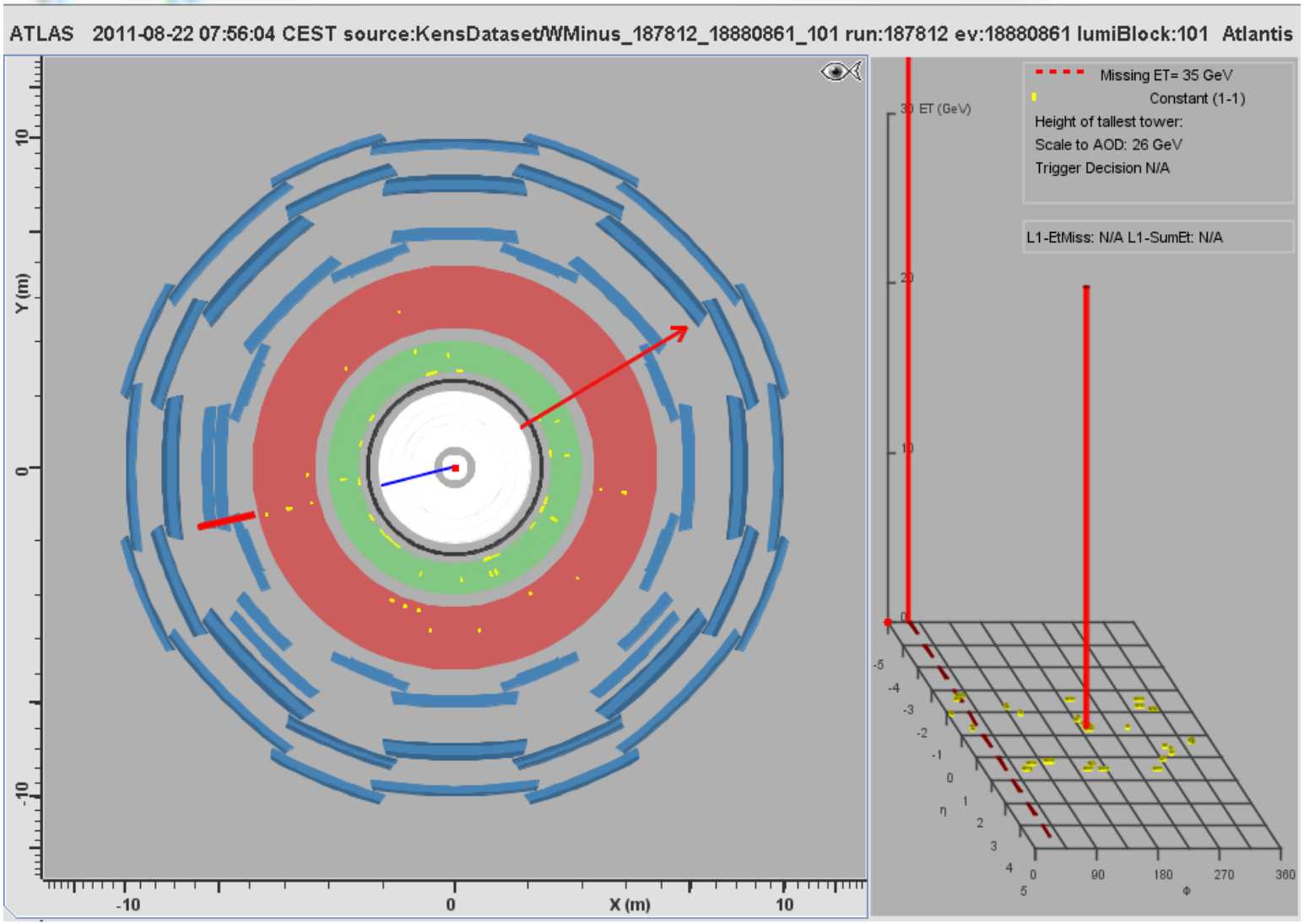
MC Event #111


ATLAS
2011-08-22 07:00:42 CEST source:KensDataset/WPlus_187812_8369181_47 run:187812 ev:8369181 lumiBlock:47
Atlantis
Y (m)
X (m)
-10
0
10
Missing ET= 46 GeV
Constant (1-1)
Height of tallest tower:
Scale to AOD: 43 GeV
Trigger Decision N/A
L1-EtMiss: N/A L1-SumEt: N/A
45 ET (GeV)
35
25
15
5
η
Φ
0
90
180
270
360

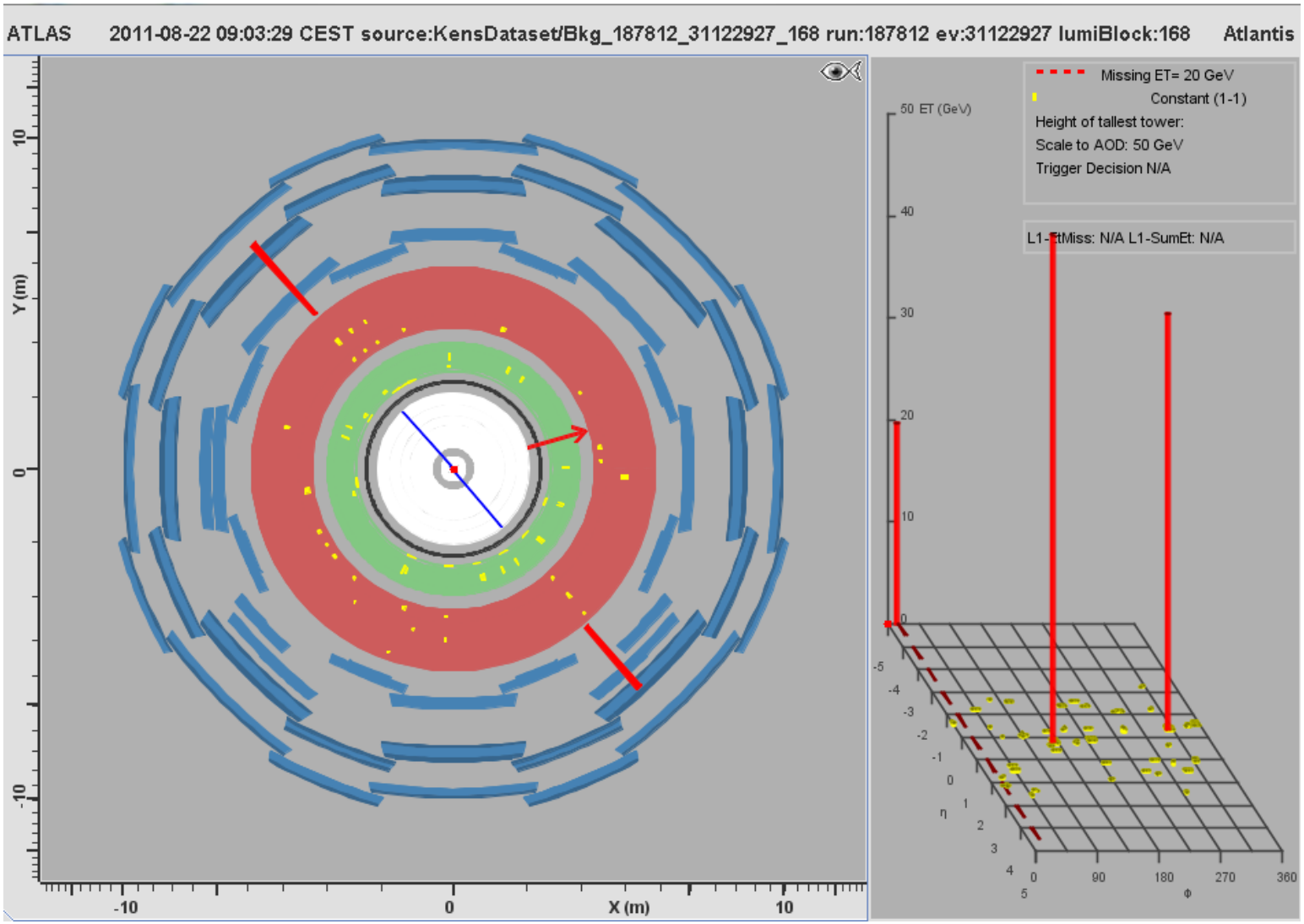
MC Event #112


ATLAS
2011-08-22 07:30:31 CEST source:KensDataset/Bkg_187812_14074881_76 run:187812 ev:14074881 lumiBlock:76
Atlantis
Y (m)
X (m)
No Missing Et
Constant (1-1)
Height of tallest tower:
Scale to AOD: 30 GeV
Trigger Decision N/A
L1-EtMiss: N/A L1-SumEt: N/A
35 ET (GeV)
η
Φ

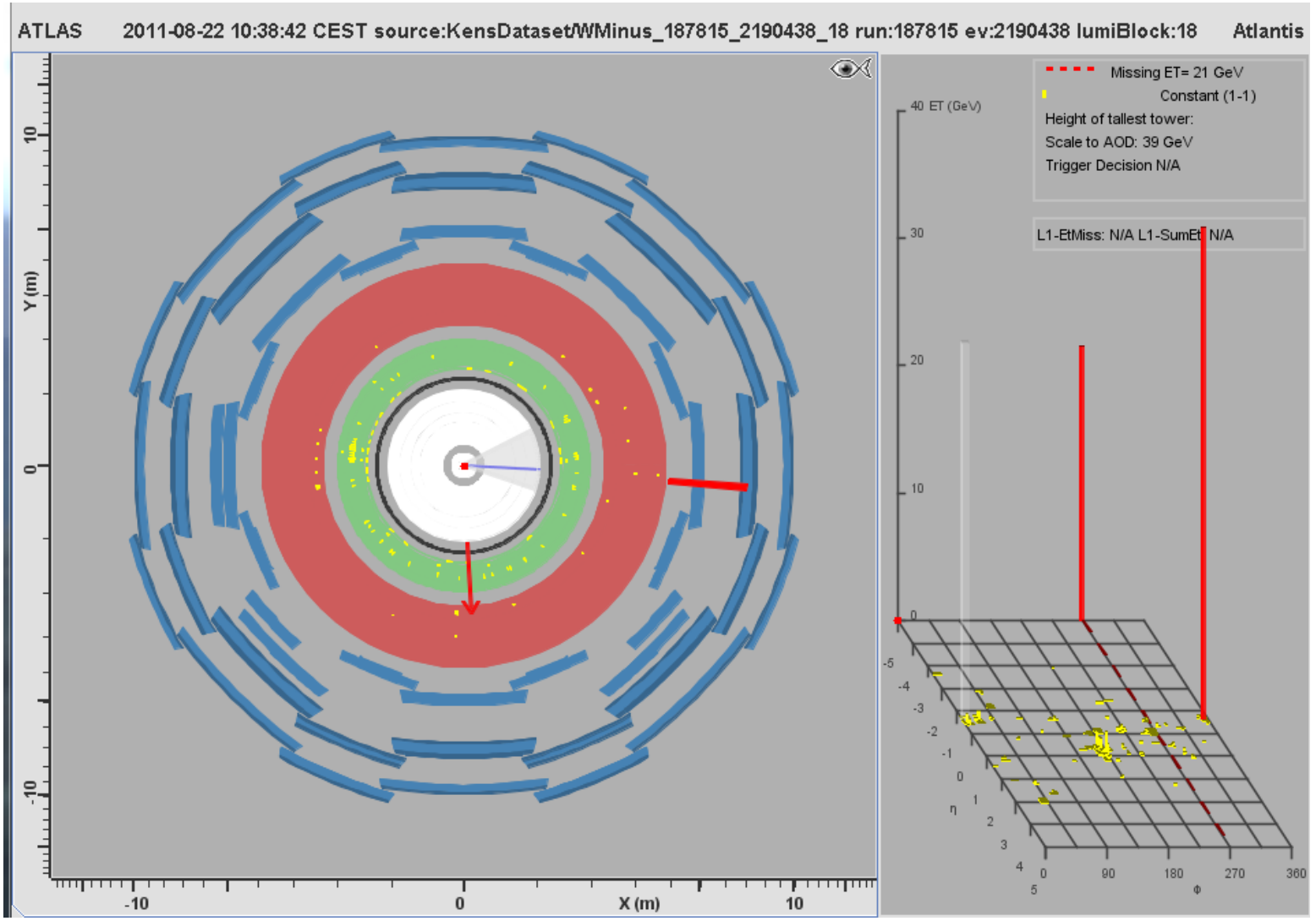
MC Event #113


ATLAS 2011-08-22 07:56:04 CEST source:KensDataset/WMinus_187812_18880861_101 run:187812 ev:18880861 lumiBlock:101 Atlantis
Y (m)
X (m)
Missing ET= 35 GeV
Constant (1-1)
Height of tallest tower:
Scale to AOD: 26 GeV
Trigger Decision N/A
L1-EtMiss: N/A L1-SumEt: N/A
ET (GeV)
η
Φ

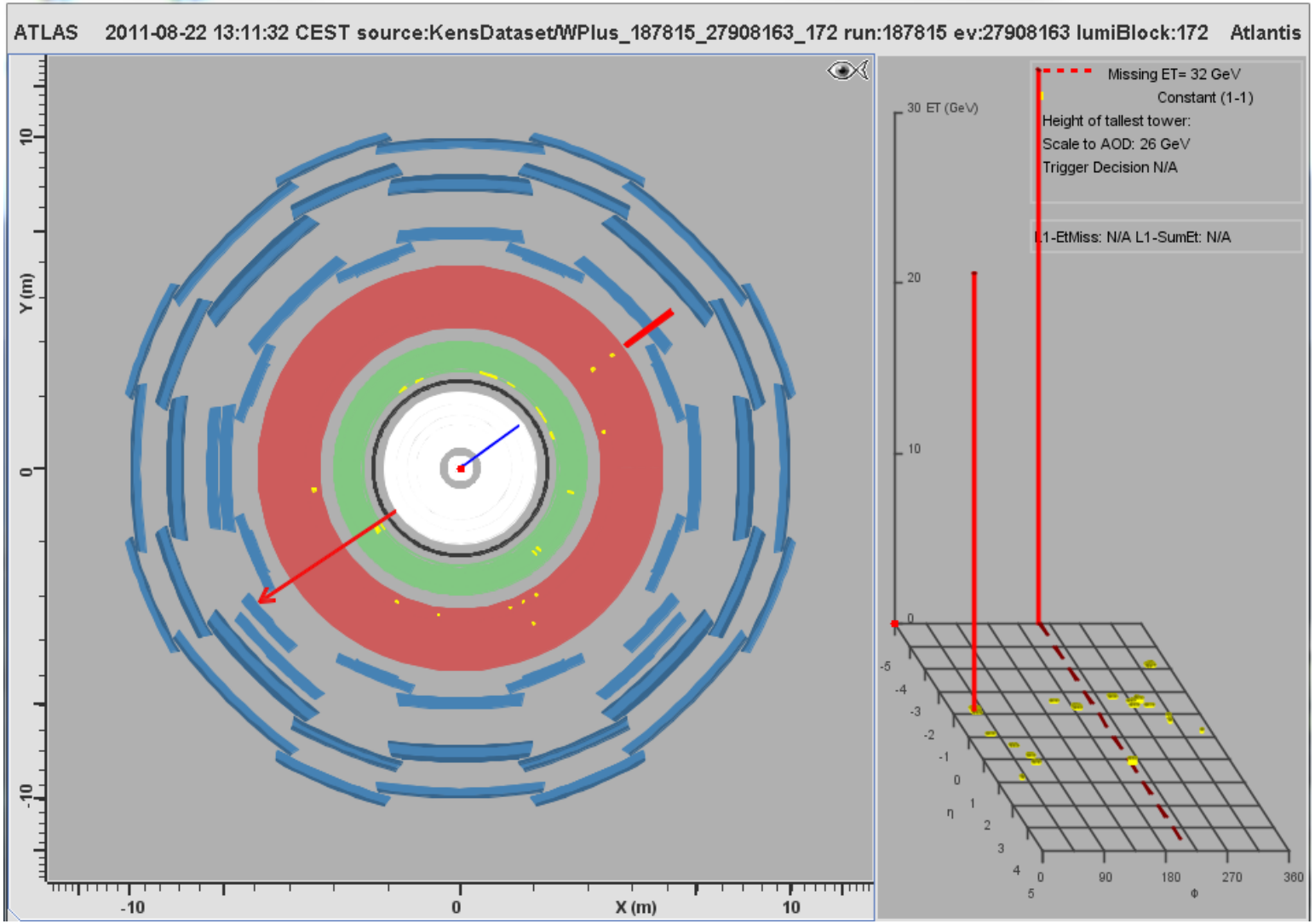
MC Event #114


ATLAS 2011-08-22 09:03:29 CEST source:KensDataset/Bkg_187812_31122927_168 run:187812 ev:31122927 lumiBlock:168 Atlantis
Y (m)
X (m)
-10
0
10
Missing ET= 20 GeV
Constant (1-1)
Height of tallest tower:
Scale to AOD: 50 GeV
Trigger Decision N/A
50 ET (GeV)
40
30
20
10
0
L1-EtMiss: N/A L1-SumEt: N/A
η
Φ
0
90
180
270
360

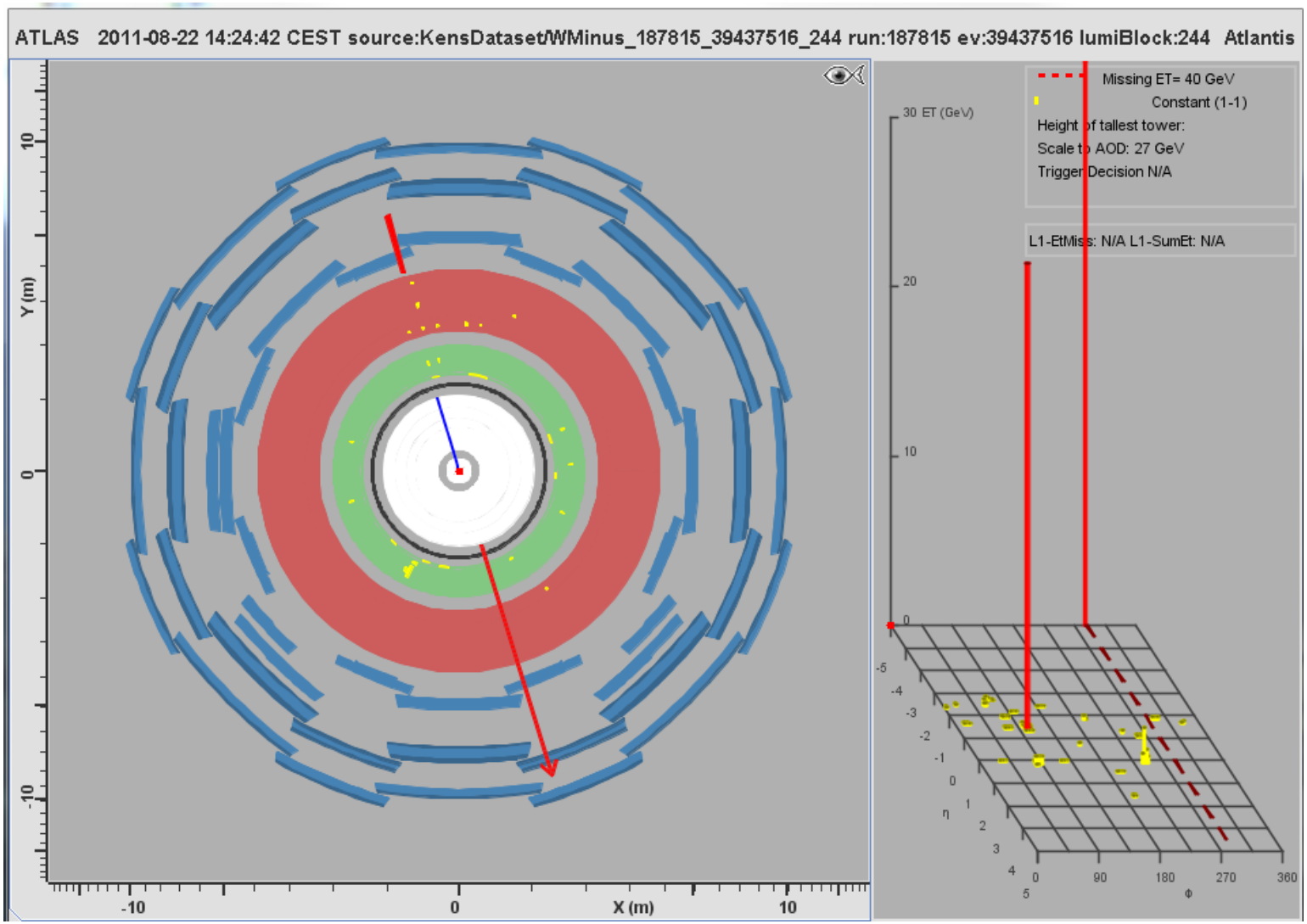
MC Event #115


ATLAS 2011-08-22 10:38:42 CEST source:KensDataset/WMinus_187815_2190438_18 run:187815 ev:2190438 lumiBlock:18 Atlantis
Y (m)
X (m)
Missing ET= 21 GeV
Constant (1-1)
Height of tallest tower:
Scale to AOD: 39 GeV
Trigger Decision N/A
L1-EtMiss: N/A L1-SumEt N/A
40 ET (GeV)
η
Φ

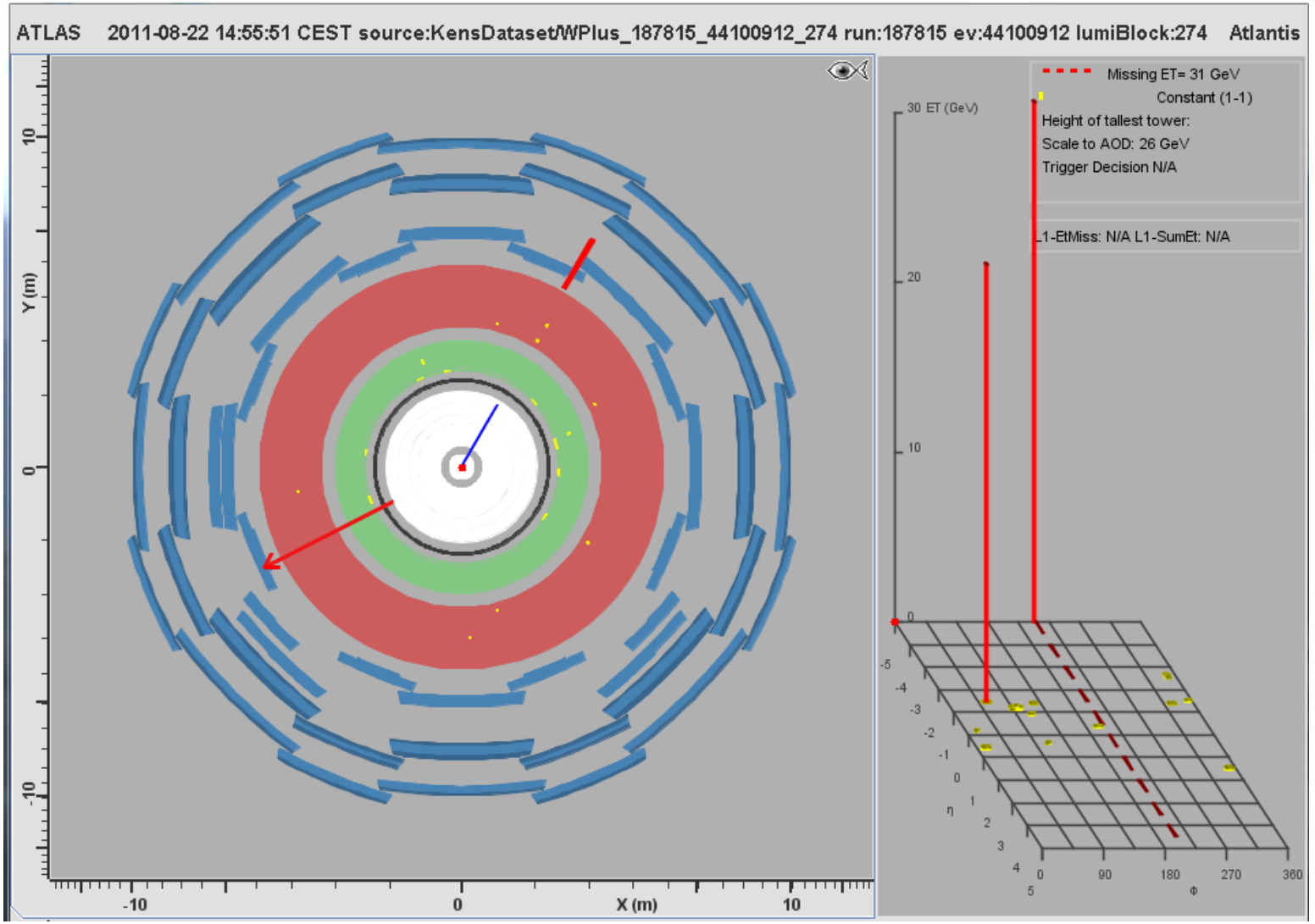
MC Event #116


ATLAS 2011-08-22 13:11:32 CEST source:KensDataset/WPlus_187815_27908163_172 run:187815 ev:27908163 lumiBlock:172 Atlantis
Y (m)
X (m)
-10
0
10
Missing ET= 32 GeV
Constant (1-1)
Height of tallest tower:
Scale to AOD: 26 GeV
Trigger Decision N/A
L1-EtMiss: N/A L1-SumEt: N/A
30 ET (GeV)
20
η
Φ
0
90
180
270
360

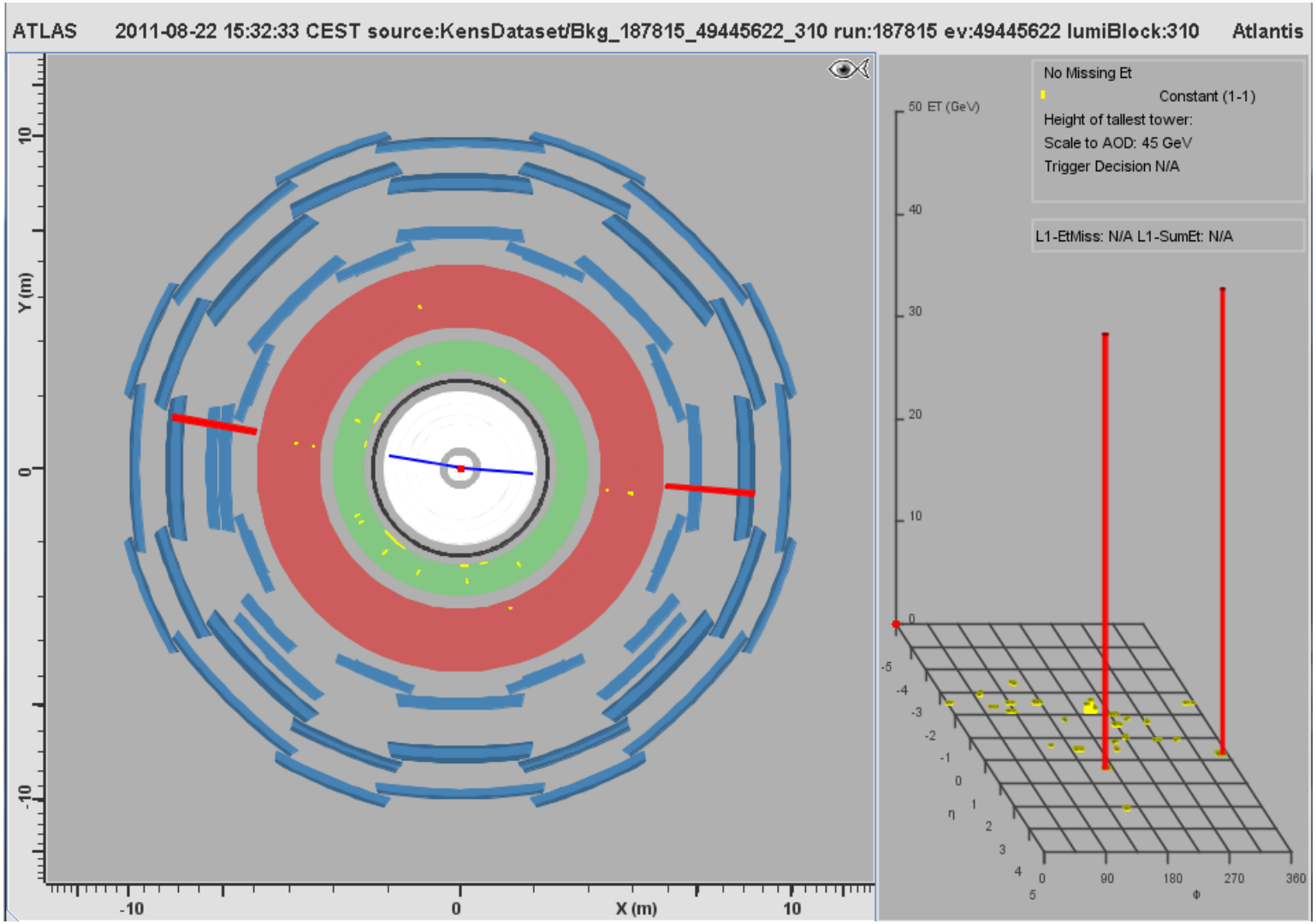
MC Event #117


ATLAS 2011-08-22 14:24:42 CEST source:KensDataset/WMinus_187815_39437516_244 run:187815 ev:39437516 lumiBlock:244 Atlantis
Y (m)
X (m)
-10
0
10
Missing ET= 40 GeV
Constant (1-1)
Height of tallest tower:
Scale to AOD: 27 GeV
Trigger Decision N/A
L1-EtMiss: N/A L1-SumEt: N/A
30 ET (GeV)
20
10
0
η
Φ
90
180
270
360

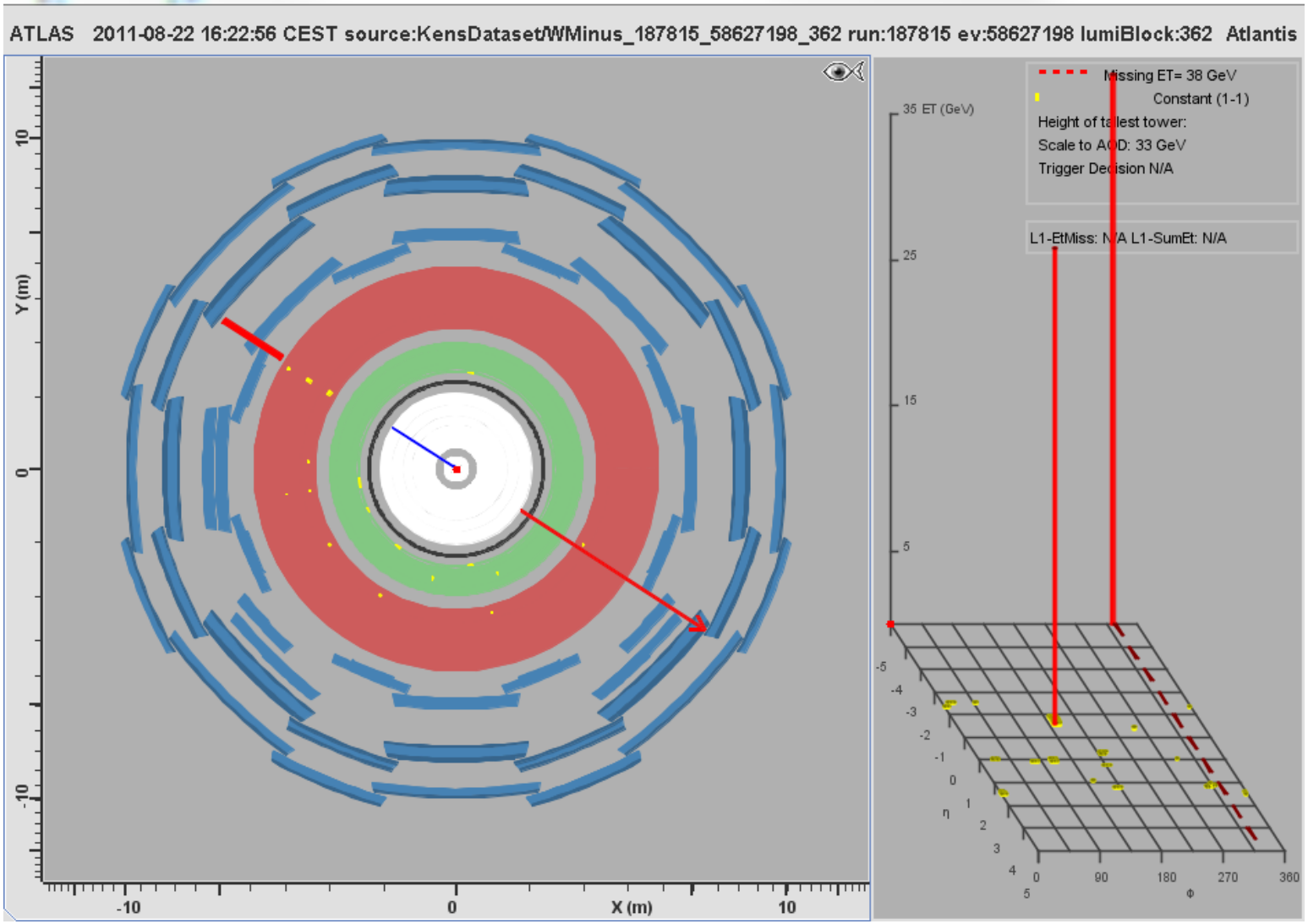
MC Event #118


ATLAS 2011-08-22 14:55:51 CEST source:KensDataset/WPlus_187815_44100912_274 run:187815 ev:44100912 lumiBlock:274 Atlantis
Y (m)
X (m)
-10
0
10
Missing ET= 31 GeV
Constant (1-1)
Height of tallest tower:
Scale to AOD: 26 GeV
Trigger Decision N/A
L1-EtMiss: N/A L1-SumEt: N/A
30 ET (GeV)
20
10
0
η
Φ
0
90
180
270
360

MC Event #119


ATLAS 2011-08-22 15:32:33 CEST source:KensDataset/Bkg_187815_49445622_310 run:187815 ev:49445622 lumiBlock:310 Atlantis
Y (m)
X (m)
No Missing Et
Constant (1-1)
Height of tallest tower:
Scale to AOD: 45 GeV
Trigger Decision N/A
L1-EtMiss: N/A L1-SumEt: N/A
50 ET (GeV)
η
Φ

MC Event #120


ATLAS 2011-08-22 16:22:56 CEST source:KensDataset/WMinus_187815_58627198_362 run:187815 ev:58627198 lumiBlock:362 Atlantis
Y (m)
X (m)
-10
0
10
Missing ET= 38 GeV
Constant (1-1)
Height of tallest tower:
Scale to AOD: 33 GeV
Trigger Decision N/A
L1-EtMiss: N/A L1-SumEt: N/A
35 ET (GeV)
25
15
5
η
Φ
0
90
180
270
360